List of publications

Papers published:


Papers Communicated to International/National Journals:


7. R P Shukla, S Rai, A C Pandey “Southern/Tropical Indian Ocean SST: A possible predictor of winter monsoon rainfall over South India”, (manuscript under preparation).


Papers presented in National/International Conferences:


2. A. C. Pandey, R P Shukla, and S. Mukherjee, “Seasonal Predictability Analysis of DEMETER Project Models and Statistical Downscaling” was presented at International Centre for Theoretical Physics (ICTP), August 4-15, 2008.

3. R P Shukla, S. Mukherjee, A. C. Pandey, “Predictability skill of the SNU Tier-1 seasonal forecast system for wind prediction over southern subtropical Indian Ocean” was presented at National Centre for Medium Range Weather Forecasting (NCMRWF), Noida, India, December 9-12, 2008.

4. R P Shukla, K. C. Tripathi, S. Mukherjee, A. C. Pandey, I. M. L Das, “Predictability skill of the SNU Tier-1 seasonal forecast system for the Indian Summer Monsoon Rainfall” was presented at SAC (ISRO) and Nirma University, Ahmadabad, Gujarat, India, December 18-20, 2008.


Workshops and Conferences Attended:

1. Participated in the “Targeted Training Activity: Seasonal Predictability in Tropical Regions: Research and Application” at International Centre for Theoretical Physics (ICTP) Trieste, Italy from August 7-18, 2006.

2. Visited Centre for Ocean-Land –Atmospheric studies (COLA), Calverton, MD, USA (26th August 2007 to 31st December 2007) for the purpose of research and education in climate dynamics. While visiting COLA, one semester course in climate dynamics was attended in George Mason University (GMU).


4. Participated in International Conference on “Progress in weather and climate modelling over the Indian region,” organized by National Centre for Medium Range Weather Forecasting (NCMRWF), Noida, during December 9-12, 2008.


8. Participated in the “Workshop on High Resolution Climate Modelling” at International Centre for Theoretical Physics (ICTP) Trieste, Italy from August 10-14, 2009.

9. Visited Centre for Ocean-Land-Atmospheric studies (COLA), Calverton, MD, USA (9 September 2009 to 7 March 2010) for the purpose of research and education in the climate dynamics. While visiting COLA, one semester course in climate dynamics was attended in George Mason University (GMU).

11. Participated in the “Conference on Decadal Predictability” at International Centre for Theoretical Physics (ICTP) Trieste, Italy from August 16-20, 2010


**Award:**