REFERENCES


Amudha, B., Raj, Y. E. A. and Asokan, R., 2016b, “Spatial variation of clouding / rainfall over southeast Indian peninsula and adjoining Bay of Bengal associated with active and dry spells of northeast monsoon as derived from INSAT OLR data”, *Mausam*, **67**, 3, 559-570.


Asnani, G.C., 2005, “Tropical Meteorology”, Vol.2 and 3, Ch.9 and 11.


India Meteorological Department, 1968, “Climatology of India and neighbourhood”, Forecasting Manual Part I-2., O/o Deputy Director General of Observatories (Forecasting), Poona.


India Meteorological Department, 1976, “Hundred Years of Weather Service (1875-1975)”, New Delhi.

India Meteorological Department, 2003a, “Marine Climatological Atlas, 2003”, National Climate Centre, O/o Additional Director General of Meteorology (Research), Pune.
India Meteorological Department, 2003b, “Cyclone Manual”, O/o Dy. Director General of Meteorology (Weather Forecasting), Pune.


India Meteorological Department, 2010b, Climatological normals, 1971-2000, O/o Additional Director General of Meteorology (Research), Pune.


India Meteorological Department, 2011b, “Cyclones and depressions over the north Indian Ocean during 2010”, Mausam, 62, 3, 287-304.


India Meteorological Department, 2015, ACR/AMR Recommendations-2014, New Delhi.

Iyer, V.D., 1946, “Forecasting the northeast monsoon rainfall of south Madras”, India Meteorological Department, Scientific Notes, 8, 98.


PODAAC (Physical Oceanography Distributed Active Archive Centre), 2001, Sea winds on QuikScat level 3 daily, gridded ocean wind vectors (JPL sea winds project), Guide document, Version 1.1., Jet Propulsion Laboratory, California Institute of Technology, D-20335.


Thampi, S.B. 2010, personal communication.


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<th>No.</th>
<th>Topic</th>
<th>Authors</th>
<th>Reference journal</th>
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<td></td>
<td>Stations and other modern observing systems - Case study of tropical</td>
<td>Y.E.A. Raj</td>
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<td>cyclone Jal 2010</td>
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<td>2.</td>
<td>A diagnostic and statistical approach to the validation of Doppler</td>
<td>B. Amudha, Y.E.A. Raj, S.B.Thampi and</td>
<td>2014 (April), Indian Journal of Radio and</td>
</tr>
<tr>
<td></td>
<td>radar rainfall around Chennai during 2006-10</td>
<td>RM.A.N. Ramanathan</td>
<td>Space Physics, New Delhi, Vol.43, pp.163-177.</td>
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<td>onset / wet spells of northeast monsoon of Indian sub-continent as</td>
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<td>derived from high resolution rainfall estimates of Chennai DWR.</td>
<td>S.B. Thampi</td>
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<td>6.</td>
<td>A statistical analysis of the differences between rainfall estimated</td>
<td>B. Amudha, Y.E.A. Raj and S.B. Thampi</td>
<td>Accepted for publication in Mausam, Oct 2016.</td>
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<td>the various phases of Indian northeast monsoon derived from Quikscat</td>
<td>Ramanathan</td>
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Seminars attended and papers presented since February 2010


8. International Conference on Impact of Climate Change on Food, Energy and Environment ICCFEE-2013, 4-6 July 2013, Sathyabama University, Chennai.


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