



**Disasters in Popular Cultures**

Giovanni Gugg, Elisabetta Dall'Ò, Domenica Borriello (Eds.)

**Drought in folklores of India: Mapping the change and continuity in traditional knowledge through orality**

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**Abstract**

With one of the oldest traditional societies, India has a rich heritage of traditional knowledge passed on between generations through folklore and orality. This orality is often constructed around the agrarian life containing nature's events, daily life problems and extraordinary climatic observations by the people. This study is focused on the perspectives on drought and water scarcity as described in folklore in different parts of India.

**Keywords:** Drought, Traditional Ecological Knowledge, Folklore, Indian Orality, Disaster

**Works cited**

Adeleke, J. (2013). How Rain Became Man's Friend : A Story From Africa. *Australian Folklore*, 28, 1–7.

Balbo, A. L., Gómez-Baggethun, E., Salpeteur, M., Puy, A., Biagetti, S., & Scheffran, J. (2016). Resilience of small-scale societies: a view from drylands. *Ecology and Society*, 21(2), art53. <https://doi.org/10.5751/ES-08327-210253>

Bender, R. (2013). Auspicious omens in the reign of the last empress of Nara Japan, 749-770. *Japanese Journal of Religious Studies*, 40(1), 45–76.

Briggs, J. (2005). The use of indigenous knowledge in development : problems and challenges. *Progress in Development Studies*, 5(2), 99–114. <https://doi.org/10.1191/1464993405ps105oa>

Brown, W. N. (1919). The Pañcatantra in Modern Indian Folklore. *Journal of the American Oriental Society*, 39(1919), 1–54.

Christian, J. (1891). *Behar Proverbs*. London: K. Paul, Trench, Trübner & Co., Ltd.

Claus, P. J., & Korom, F. J. (1991). *Folklorists and Indian Folklore*. Udupi, India: Regional Resources Centre for Folk Performing Arts.

Crooke, W. (1896). *The Popular Religion and Folk-lore of Northern India*. London: Archibald Constable & Co.

Das, H. P. (2005). Agricultural drought mitigation and management of sustained agricultural development in India. *Natural Disasters and Extreme Events in Agriculture: Impacts and Mitigation*, 277–303. [https://doi.org/10.1007/3-540-28307-2\\_16](https://doi.org/10.1007/3-540-28307-2_16)

Doctor, R. (1986). Predictive Sayings in Gujarati. *Folklore*, 97(1), 41–55.

Fowler-Smith, L. (2009). Hindu tree veneration as a mode of environmental encounter. *Leonardo*, 42(1), 43–51. <https://doi.org/10.1162/leon.2009.42.1.43>

Grove, R. H. (2007). The Great El Niño of 1789-93 and its global consequences: Reconstructing an extreme climate event in world environmental history. *Medieval History Journal*.

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<https://doi.org/10.1177/097194580701000203>

Gupta, A. K., & Singh, A. (2011). Traditional intellect in disaster risk mitigation: Indian Outlook-Rajasthan and Bundelkhand Icons. *Indian Journal of Traditional Knowledge*.

Handoo, J. (1996). Folklorismus: indian folklore and mass culture. *ELO: Estudos de Literatura Oral*, 2(1996), 136–141.

Jain, S. K., Agarwal, P. K., & Singh, V. P. (2007). River Basins of India BT - Hydrology and Water Resources of India. In S. K. Jain, P. K. Agarwal, & V. P. Singh (Eds.) (pp. 297–331). Dordrecht: Springer Netherlands. [https://doi.org/10.1007/1-4020-5180-8\\_7](https://doi.org/10.1007/1-4020-5180-8_7)

Junghare, I. Y. (2017). Diversity for Peace: India's Cultural Spirituality. *Journal of Cultural and Religious Studies*, 5(1), 1–16. <https://doi.org/10.17265/2328-2177/2017.01.001>

Leclerc, C., Mwongera, C., Camberlin, P., & Boyard-Micheau, J. (2013). Indigenous Past Climate Knowledge as Cultural Built-in Object and Its Accuracy. *Ecology and Society*, 18(4). Retrieved from <https://www.jstor.org/stable/26269400>

Manwaring, A. (1899). *Marathi Proverbs*. Oxford: The Clarendon Press.

Mishra, M. K. (2011). *Kalahandi drought lore*. Retrieved from <http://www.crbom.org/public/1534992275-SPS43-Kalahandi.pdf>

Mitra, S. C. (1897). On the Har Paraurī, or the Behāri Women's Ceremony for Producing Rain. *The Journal of the Royal Asiatic Society of Great Britain and Ireland*, (Jul. 1897), 471–484.

Naithani, S. (2001). An axis jump: British colonialism in the oral folk narratives of nineteenth-century India. *Folklore*, 112(2), 183–188. <https://doi.org/10.1080/00155870120082227>

Narayanan, V. (2001). Water, Wood, and Wisdom: Ecological Perspectives from the Hindu Traditions. *Daedalus*, 4(130), 179–206.

Panda, S. S. (2015). Tribal Cosmology and Conservation Ethics Shilpi Smita Panda. *Lokaratna*, VIII, 29–39. Retrieved from <https://indianfolklore.org/journals/index.php/Lok>

Pareek, A., & Trivedi, P. C. (2011). Cultural values and indigenous knowledge of climate change and disaster prediction in Rajasthan, India. *Indian Journal of Traditional Knowledge*, 10(1), 183–189. [https://doi.org/DOI\\_unavailable](https://doi.org/DOI_unavailable)

Pattanayak, D. P., & Claus, P. J. (Eds.). (1986). *Indian Folklore* (Vol. 1). Central Institute of Indian Languages.

Paulraj, J., & Andharia, J. (2015). Resilience of Indigenous Peoples To Disasters: an Exploration of Practices of Konyak Community, Nagaland. *European Scientific Journal*, 11(10), 147–160.

Ramanujan, A. K. (1997). *A Flowering Tree and Other Oral Tales from India*. Berkeley London: University of California Press. Retrieved from <http://ark.cdlib.org/ark:/13030/ft067n99wt/>

Ramanujan, A. K. (1999). Who Needs Folklore?: The Relevance of Oral Traditions to South Asian Studies. *Manushi*, 69, 2–16.

Rouse, W. H. D. (1895). Folklore Items from North Indian Notes and Queries, Vol. IV. *Folklore*, IV(4), 407–411.

Sankhala, G., Singh, M., Kant, K., & Prasad, K. (2016). Drought coping strategies followed by dairy farmers in Bundelkhand region of Uttar Pradesh. *Indian Journal of Animal Sciences*, 86(10), 1181–1186.

Semenya, D. K. (2013). The making and prevention of rain amongst the Pedi tribe of South Africa: A pastoral response. *HTS Teologiese Studies / Theological Studies*, 69(1), 1–5. <https://doi.org/10.4102/hts.v69i1.1175>

Sheorey, I. (Ed.). (1973). *Folk Tales of Maharashtra*. New Delhi: Sterling Publishers Pvt Ltd.

Singh, R. K., & Dorjey, A. (2004). Farming proverbs : analysis of their dynamics and farmers ' knowledge. *Indian Journal of Traditional Knowledge*, 3(July), 276–286.



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Smith, K., & Petley, D. N. (2009). *Environmental Hazards: Assessing Risk and Reducing Disaster*. Routledge (Fifth). New York: Routledge. <https://doi.org/10.1177/095968369200200221>

Therrell, M. D., Stahle, D. W., & Soto, R. A. (2004). Aztec Drought and the “Curse of One Rabbit.” *American Meteorological Society*, (September), 1263–1272. <https://doi.org/10.1175/BAMS-85-9-1263>

Tripathi, A., & Singh, G. S. (2013). Perception, anticipation and responses of people to changing climate in the gangetic plain of India. *Current Science*, 105(12), 1673–1684.

Vatsyayan, K. (1992). Ecology and Indian Myth. *India International Centre Quarterly*, 19(1/2), 156–180.

Witzel, M. (2015). Water in Mythology. *Daedalus*, 144(3), 18–26. [https://doi.org/10.1162/daed\\_a\\_00338](https://doi.org/10.1162/daed_a_00338).