

## References

- Acar, W., & Sankaran, K. (1999). The myth of the unique decomposability: specializing the Herfindahl and entropy measures. *Strategic Management Journal*, 20(10), 969-975.
- Al-Rawi, Y., & Carmichael, I.S.E. (1967). A Note on the Natural Fusion of Granite. *American Mineralogist*, 52 (11-12): 1806–1814.
- Amos, E., Akpan, U., & Ogunjobi, K. (2015). Households' perception and livelihood vulnerability to climate change in a coastal area of Akwa Ibom State, Nigeria. *Environment, development and sustainability*, 17(4), 887-908.
- Barman, N.K., Paul, A.K., & Khan, A. (2012). Physical processes of the coastal fringes and tourism potentialities in between the Hugli Estuary and Subarnarekha Estuary. *Indian Journal of Geography and Environment. Joint Volume* (12+13), 1-39.
- Beevi, H. N., Sivakumar, S., & Vasanthi, R. (2015). Land use/land cover classification of Kanniykumari Coast, Tamilnadu, India. Using remote sensing and GIS. techniques. *Int. J. Eng. Res. Appl*, 5, 78-87.
- Bird, E.C.F. (2008). *Coastal Geomorphology: An Introduction*. Wiley. 2nd illustrated annotated edition
- Bryant, E. (1982). Behavior of grain size characteristics on reflective and dissipative foreshores, Broken Bay, Australia. *Journal of Sedimentary Research*, 52(2), 431-450.
- Carter, R. (1991). Near-future sea level impacts on coastal dune landscapes. *Landscape Ecology*, 6(1-2), 29-39.
- Carter, R. W. G. (1995). Coastal environments: an introduction to the physical, ecological, and cultural systems of coastlines. *Elsevier*.
- Centre for Coastal Zone Management and Coastal Shelter Belt.. *Institute for Ocean Management, Anna University Chennai*. Retrieve from. <http://www.iomenvi.nic.in/>
- Clark, J. R. (1992). Integrated management of coastal zones. *FAO Fisheries Technical Paper (FAO)*.
- Coastal Regulation Zone Notification, (2018). The Government of India, Retrieve from, <http://www.indiaenvironmentportal.org.in/files/file/Draft%20Coastal%20Regulation%20Zone%20Notification.%202018.pdf>
- Coastal Regulation Zone Notification. (2011). The Government of India, Retrieve from, <http://indiaenvironmentportal.org.in/files/CRZ-Notification-2011.pdf>
- Dolan, R. (1972). Barrier dune system along the Outer Banks of North Carolina: a reappraisal. *Science*, 176(4032), 286-288.
- Dolan, R. (1972). Beach Erosion and Beach Nourishment: Cape Hatteras, North Carolina (No. 4). *National Park Service, Office of Natural Science*.
- Environment Protection Act. (1986). Minister of Environment, Retrieve from, [https://en.wikipedia.org/wiki/Environment\\_Protection\\_Act,\\_1986](https://en.wikipedia.org/wiki/Environment_Protection_Act,_1986)
- Folk, R. L. (1968). Petrology of sedimentary rocks: Hemphill's. Austin, Texas, 170, 85.

- Gesamp, I. M. O. (1996). FAO. UNESCO-IOC/WMO/WHO/IAEA/UN/UNEP Joint Group of Experts on the Scientific Aspects of Marine Environmental Protection.
- Goldsmith, V. (1985). Coastal Dunes. In: Davis R.A. (eds) Coastal Sedimentary Environments. *Springer, New York, NY*. Retrieved from, [https://doi.org/10.1007/978-1-4612-5078-4\\_5](https://doi.org/10.1007/978-1-4612-5078-4_5)
- Guza, R. T., & Inman, D. L. (1975). Edge waves and beach cusps. *Journal of Geophysical Research*, 80(21), 2997-3012.
- Hall, C. M. (2001). Trends in ocean and coastal tourism: the end of the last frontier?. *Ocean & coastal management*, 44(9-10), 601-618. Retrieved from, [https://www.forests.tn.gov.in/tnforest/app/webroot/img/document/legislations/01\\_Coastal%20Regulation%20Zone%20Notifications.pdf](https://www.forests.tn.gov.in/tnforest/app/webroot/img/document/legislations/01_Coastal%20Regulation%20Zone%20Notifications.pdf)
- Illenberger, W. K., & Rust, I. C. (1988). A sand budget for the Alexandria coastal dunefield, South Africa. *Sedimentology*, 35(3), 513-521.
- Integrated coastal zone management project. (2010). Ministry of Environment. Retrieve from, <http://www.iczmpwb.org/main/index.php>
- Jana, A., & Bhattacharya, A. K. (2013). Assessment of coastal erosion vulnerability around Midnapur-Balasore Coast, Eastern India using integrated remote sensing and GIS techniques. *Journal of the Indian Society of Remote Sensing*, 41(3), 675-686.
- Kamila, A. (2019). Landscape Ecological Studies of Digha-Sankarpur Coastal Tract, West Bengal, India with Application of Remote Sensing and GIS Technology. *Ph.D. Thesis. Vidyasagar University*.
- Ketchum, B. H. (1972). The water's edge: critical problems of the coastal zone. In: Coastal Zone Workshop, *Woods Hole, Massachusetts. Cambridge: MIT Press*.
- Khatun, D., & Roy, B. C. (2012). Rural livelihood diversification in West Bengal: determinants and constraints. *Agricultural Economics Research Review*, 25(347-2016-16910), 115-124.
- Kocurek, G., Townsley, M., Yeh, E., Sweet, M., & Havholm, K. (1992). Dune and dune-field development stages on Padre Island, Texas: effects of lee airflow and sand saturation levels and implications for interdune deposition. *Journal of Sedimentary Petrology*, 62(4), 622-635.
- Komar, P. D. (1976). Boundary layer flow under steady unidirectional currents. *Marine sediment transport and environmental management*, 91-106.
- Kumar, E. D., Sannasiraj, S. A., Sundar, V., & Polnikov, V. G. (2013). Wind-wave characteristics and climate variability in the Indian Ocean region using altimeter data. *Marine Geodesy*, 36(3), 303-318.
- Kumar, T. S., Mahendra, R. S., Nayak, S., Radhakrishnan, K., & Sahu, K. C. (2010). Coastal vulnerability assessment for Orissa State, east coast of India. *Journal of Coastal Research*, 26(3 (263)), 523-534.
- Liu, J. T., & Zarillo, G. A. (1990). Shoreface dynamics: Evidence from bathymetry and surficial sediments. *Marine Geology*, 94(1-2), 37-53.

- Maiti, S., & Bhattacharya, A. K.. (2009). Shoreline change analysis and its application to prediction: A remote sensing and statistics based approach. *Marine Geology*, 257(1-4), 11-23.
- Maiti, Sabyasachi. (2013). Interpretation of coastal morphodynamics of Subarnarekha estuary using integrated cartographic and field techniques. *Current Science* (2013): 1709-1714.
- Masselink, G., Austin, M., Scott, T., Poate, T., & Russell, P. (2014). Role of wave forcing, storms and NAO in outer bar dynamics on a high-energy, macro-tidal beach. *Geomorphology*, 226, 76-93.
- Masselink, G., Hughes, M.G., & Knight, J. (2011). Introduction to Coastal Processes and Geomorphology. *Hodder Education*.
- McLaughlin, G. E. (1930). Industrial diversification in American cities. *The Quarterly Journal of Economics*, 45(1), 131-149.
- Ministry of Environment and Forest. New Delhi. (2008, 1st May). *Gazette of India*. Extraordinary, Part-II, & Section 3, Sub-section (ii).
- Mitchell, J. K. (1982). Coastal zone management: a comparative analysis of national programs. *Ocean Yearbook Online*, 3(1), 258-319.
- Neetu, S., Shetye, S., & Chandramohan, P. (2006). Impact of sea breeze on wind-seas off Goa, west coast of India. *Journal of Earth System Science*, 115(2), 229-234.
- Notification, C. R. Z. (1991). Ministry of Environment & Forests. Government of India.
- Palan, N. (2010). Measurement of specialization the choice of indices (No. 62). FIW working paper.
- Palanisami, K., Ranganathan, C. R., Senthilnathan, S., & Umetsu, C. (2009). Diversification of agriculture in coastal districts of Tamil Nadu: A spatio-temporal analysis. Inter-University Research Institute Corporation, National Institute for the Humanities. *Research Institute for Humanity and Nature, Japan*, pages: 130, 137.
- Paul, A. K. (2002). *Coastal Geomorphology and Environment: Sundarban Coastal Plain, Kanthi Coastal Plain, Subarnarekha Delta Plain*. ACB publications.
- Pethick, J. S. (1984). *An Introduction to Coastal Geomorphology*. Dept. of Geography, Univ. of Hull.
- Polinder, H., Bang, D., Van Rooij, R. P. J. O. M., McDonald, A. S., & Mueller, M. A. (2007, May). 10 MW wind turbine direct-drive generator design with pitch or active speed stall control. In *2007 IEEE International Electric Machines & Drives Conference* (Vol. 2, pp. 1390-1395). IEEE.
- Rao, K. N., Saito, Y., Kumar, K. N., Kubo, S., Pandey, S., Li, Z. Demudu, G. and Rajawat, A. S. (2020). Holocene evolution and Anthropocene destruction of the Krishna Delta on the east coast of India: Delta lobe shifts, human impacts, and sea-level history. *Marine Geology*, 106229.
- Regional Specialised Meteorological Centre-Tropical Cyclones, New Delhi. Tropical Weather Outlook. *India Meteorological Department*. Ministry of Earth Science. Government of India.  
Retrieve from, [https://mausam.imd.gov.in/imd\\_latest/contents/cyclone.php](https://mausam.imd.gov.in/imd_latest/contents/cyclone.php)

- Roy, P. S., Cowell, P. J., Ferland, M. A., & Thom, B. G. (1994). Wave-dominated coasts. *Coastal evolution: Late Quaternary shoreline morphodynamics*, 121-186.
- Sahoo, B., & Bhaskaran, P. K. (2016). Assessment on historical cyclone tracks in the Bay of Bengal, east coast of India. *International Journal of Climatology*, 36(1), 95-109.
- Santra Mitra, S. S., Santra, A., & Mitra, D. (2013). Change detection analysis of the shoreline using Toposheet and Satellite Image: A case study of the coastal stretch of Mandarmani-Shankarpur, West Bengal, India. *International Journal of Geomatics and Geosciences*, 3(3), 425.
- Sawale, A., & Mahadevia, M. (2011). Coastal resource management. *Indian Journal of Science and Technology*. 4(3), 295-297. DOI: 10.17485/ijst/2011/v4i3.47.
- Short, A. D. (1979). Three dimensional beach-stage model. *The Journal of Geology*, 87(5), 553-571.
- Short, A. D. (1983). Sediments and structures in beach-nearshore environments, south east Australia. In *Sandy beaches as ecosystems* (pp. 145-155). Springer, Dordrecht.
- Short, A. D., & Wright, L. D. (1983). Physical variability of sandy beaches. In *Sandy beaches as ecosystems* (pp. 133-144). Springer, Dordrecht.
- Short, A. D., & Wright, L. D. (1983). Physical variability of sandy beaches. In *Sandy beaches as ecosystems* (pp. 133-144). Springer, Dordrecht.
- Smith, J. M. B. (1990). Drift disseminules on Fijian beaches. *New Zealand journal of botany*, 28(1), 13-20.
- The Coastal Regulation Zone Notifications. (1991, 19th February). *Gazette of India*. vide number S.O. 114(E). Retrieve from, <http://environmentclearance.nic.in/writereaddata/SCZMADocument/CRZ%20Notification,%201991.pdf>
- The Gazette of India. (2001). Ministry of environment and forests notification. Retrieve from <http://environmentclearance.nic.in/writereaddata/SCZMADocument/Amendment%20CRZ%20Notification,%201991%20dated%2012.04.2001.pdf>
- Tress, R. C. (1938). Unemployment and the Diversification of Industry 1. *The Manchester School*, 9(2), 140-152.
- UNDP, U. (2000). WEC,(2000): World Energy Assessment: Energy and the Challenge of Sustainability. *United Nations Development Programme, New York*.
- United Nations Conference on the Human Environment, (1972) Retrieve from, [https://en.wikipedia.org/wiki/United\\_Nations\\_Conference\\_on\\_the\\_Human\\_Environment,1972](https://en.wikipedia.org/wiki/United_Nations_Conference_on_the_Human_Environment,1972)
- UNWTO, W. (2004). ST-EP Sustainable Tourism Program Eliminating Poverty.