



**JSS Academy of Higher Education & Research**  
(Deemed to be University) (Accredited A+ Grade by NAAC)

## **PUBLICATIONS ON SDG-7**

## **AFFORDABLE AND CLEAN ENERGY**



**2021-22**



## **PUBLICATIONS RELATED TO SDG 7**

- 1) Pandey A, Brauer M, Cropper ML, Balakrishnan K, Mathur P, Dey S, Turkgulu B, Kumar GA, Khare M, Beig G, Gupta T. Health and economic impact of air pollution in the states of India: the Global Burden of Disease Study 2019. *The Lancet Planetary Health*. 2021 Jan 1;5(1):e25-38.
- 2) Amaral AF, Burney PG, Patel J, Minelli C, Mejza F, Mannino DM, Seemungal TA, Mahesh PA, Lo LC, Janson C, Juvekar S. Chronic airflow obstruction and ambient particulate air pollution. *Thorax*. 2021 Dec 1;76(12):1236-41.
- 3) Thippeswamy HM, Devananda D, Nanditha Kumar M, Wormald MM, Prashanth SN. The association of fluoride in drinking water with serum calcium, vitamin D and parathyroid hormone in pregnant women and newborn infants. *European Journal of Clinical Nutrition*. 2021 Jan;75(1):151-9.
- 4) Shetty BS, D'Souza G, Padukudru Anand M. Effect of indoor air pollution on chronic obstructive pulmonary disease (COPD) deaths in Southern Asia—a systematic review and meta-analysis. *Toxics*. 2021 Apr;9(4):85.
- 5) Pandey A, Brauer M, Cropper ML, Balakrishnan K, Mathur P, Dey S, Turkgulu B, Kumar GA, Khare M, Beig G, Gupta T. Health and economic impact of air pollution in the states of India: the Global Burden of Disease Study 2019. *The Lancet Planetary Health*. 2021 Jan 1;5(1):e25-38.
- 6) Burney P, Patel J, Minelli C, Gnatiuc L, Amaral AF, Kocabaş A, Cherkaski HH, Gulsvik A, Nielsen R, Bateman E, Jithoo A. Prevalence and population-attributable risk for chronic airflow obstruction in a large multinational study. *American journal of respiratory and critical care medicine*. 2021 Jun 1;203(11):1353-65.
- 7) Mahesh PA. Is the impact of air pollution on lung function moderated by body mass index. *Lung India: Official Organ of Indian Chest Society*. 2021 Sep;38(5):489.
- 8) Amogha G. Paladhi, Jacob Thomas Joshi, Arvind George, M.V. Manohar, Sugumari Vallinayagam, Junaid Ahmad Malik, Chapter 14 - Lipase and lactic acid bacteria for biodegradation and bioremediation, *Microbes and Microbial Biotechnology for Green Remediation*, Elsevier, 2022, Pages 265-286, ISBN 9780323904520, <https://doi.org/10.1016/B978-0-323-90452-0.00004-9>
- 9) Manohar, M.V., Paladhi, A.G., Jacob, S., Vallinayagam, S. (2022). ZnO Nanocomposites in Dye Degradation. In: Muthu, S.S., Khadir, A. (eds) *Advanced Oxidation Processes in Dye-Containing Wastewater. Sustainable Textiles: Production, Processing, Manufacturing & Chemistry*. Springer, Singapore. [https://doi.org/10.1007/978-981-19-0882-8\\_12](https://doi.org/10.1007/978-981-19-0882-8_12).