

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

## PUBLICATIONS ON SDG-13

### CLIMATE ACTION



**2021-22**



## **PUBLICATIONS RELATED TO SDG 13**

1. Marissa B Reitsma., Mahesh P AReitsma MB, Kendrick PJ, Ababneh E, Abbafati C, Abbasi-Kangevari M, Abdoli A, Abedi A, Abhilash ES, Abila DB, Aboyans V, Abu-Rmeileh NM. Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990–2019: a systematic analysis from the Global Burden of Disease Study 2019;The Lancet;2021 May 27;397;2337:2360.
2. Parthasarathi, Ashwaghosha; Shankar, Malavika; Madhivanan, Purnima; Lokesh, Komarla Sundararaja; Undela, Krishna; Krishna, Mamidipudi Thirumala; Mahesh, Padukudru Anand. Determinants of Tobacco Use and Nicotine Dependence Among Health-care Students and Their Undergraduate Peers;Current Respiratory Medicine Reviews;2021;17(3);139-150.
3. Rajashekara Rakshitha, Bannimath Gurupadayya,Sake Haridass Kameshwari Devi, Nagaraju Pallavi, C oprecipitation aided synthesis of bimetallic silver tungstate: a response surface simulation of sunlight-driven photocatalytic removal of 2,4-dichlorophenol, Environmental Science and Pollution Research, 2022
4. Stavelin Abhinandithe K , Madhu B , Somanathan Balasubramanian , Sridhar Ramachandran. Forecasting Multivariate time-series data using LSTM Neural Network in Mysore district, Karnataka, Indian Journal of Public Health Research & Development, Volume No. 13 issue no. 4 Dec 2022.
5. Stavelin Abhinandithe K, Madhu B, Dr. Balasubramanian S, Sahana KS. Negative binomial regression modeling to assess the influence of climatic factors on the dengue incidence during an epidemic in Mysore district. Int J Mosq Res 2021;8(2):19-29.
6. Lena Palmberg., Dr Jayaraj B S., Vivek Vardhan Veerapaneni., Dr Rajesh Kumar Thimmulappa., Koustav Ganguly., Tania A Thimraj., Swapna Upadhyay., Dr Mahesh P.A., Lokesh K S., Dr Chaya S.K. Circulating Secretoglobin Family 1A Member 1 (SCGB1A1) Levels as a Marker of Biomass Smoke Induced Chronic Obstructive Pulmonary Disease;Toxics;2021 Sep;9(9);208.

7. Stavelin Abhinandithe K ,Madhu.B , Balasumbramanian.S , Sahana.K.S. The Impact of Meteorological variables on the incidence of Malaria in Mysuru District, Karnataka, by using Negative Binomial Regression model approach, BEPLS, 2021, Volume 10 [12].
  
8. SUNIL KUMAR D., JOSE JOM THOMAS., DAVID NINAN KURIEN., MUHAMMAD MON U., PRAKASH B., NARAYANA MURTY M R. Noise Exposure And Associated Health Effects Among People Working Near Traffic Junctions In Mysuru, India: An Evaluation Using GIS;Indian journal of environmental protection;2021;41(9);1077-1080.
  
9. Dr Mahesh P.A. Is the impact of air pollution on lung function moderated by body mass index?;Lung India;2021 Sep;38(5);489-490.