



## **Academic Profile**

**Name: Dr. Perini Praveena Sri**

**Designation: Assistant Professor**

**Teaching Areas:** Micro Economics, Macro Economics, Development Economics, Energy Economics, Research methods for Economists

**Research Interests:** Energy and Environmental Economics, Business and Development Economics,

### **Education:**

Post-Doctoral in Economics, Indira Gandhi Institute of Development Research, Mumbai, India, 2010

PhD in Economics, University of Hyderabad, Hyderabad 2003

M.Phil. in Economics, University of Hyderabad, Hyderabad, 1999

M.A. in Economics, Nagarjuna University, Guntur, 1996, First Rank Holder, Gold Medalist

### **Professional Experience: (20 years)**

1. Present Tenure: Since 2022 Assistant Professor IFHE, IBS Hyderabad
2. 2019-2022: Professor, Atria Institute of Technology affiliated to VTU, Bangalore, India
3. 2011- 2018: Associate Professor Aksum University, Trigray, Ethiopia, East Africa, CMS etc.
4. 2004-2007: Assistant Professor, National Institute of Rural Development, Hyderabad
5. 2003-2004: Assistant Professor ICFAI, Hyderabad
- 6..1999-2003: Assistant Professor Pragathi PG College Affiliated to Osmania University, Hyderabad

### **Publications (2022-2023)**

1. Perini Praveena Sri<sup>1\*</sup>, Vaddi Naga Padma Prasuna<sup>2</sup>, Shilpa Manjunath Nilugal<sup>3</sup>, R. Murugesan<sup>3</sup> and K. Purushotham Prasad<sup>3</sup> (2024), "Panacea for Exorbitant Trends of Air Pollutants: Creative Destruction Model of Electric Vehicles" IJEP 44(3, Vol. 44 (3). pp. 224-234 **Scopus Indexed.**
2. Perini Praveena Sri<sup>1\*</sup> (2024), "Applications of Machine Learning Techniques on Air Pollution," Indian Journal of Environmental Protection, 44(1), pp. 17-27 **Scopus Indexed.**
3. Praveena Sri<sup>1\*</sup>, P., Prasuna, V.N.P., Shilpa, M.N., Purushotham Prasad, K., Asma Begum, S., Murugesan, R. (2024). Machine Learning and IoT Driven Precision Agriculture for Indian Crop Selection Lecture Notes in Electrical Engineering, vol 1259. Springer, Singapore. **Scopus Indexed**
4. P. Praveena Sri<sup>1\*</sup> and V. N. P. Prasuna, "AI Applications of Clean Energy Innovations," (2024) IEEE International Conference on Electronics, Computing and Communication Technologies (CONECCT), Bangalore, India, 2024, pp. 1-6 **Scopus Indexed**
5. P. Praveena Sri<sup>1\*</sup> V. N. P. Prasuna, R. Murugesan and S. Nilugal, "Leveraging Affordable Business Innovations to Tackle House Price Rising: Applications of Machine Learning Algorithms," 2023 Eighth International Conference on Science Technology Engineering and Mathematics (ICONSTEM), Chennai, India, 2023, pp. 1-10 **Scopus Indexed**