

## Faculty Profile

**Name:** Dr. Girish G P  
**Designation:** Professor  
**Teaching Areas:** Security Analysis  
Personal Financial Planning  
Financial Markets and Services  
**Research Interests:** Power Markets  
Energy Economics Finance  
Risk Management  
Renewable Energy  
**Education:** PhD 2015 [IBS Hyderabad - AACSB Accredited]  
Visiting Scholar, Macquarie University, Australia,  
2012-13  
MBA (Finance) 2011 [IBS Hyderabad - AACSB  
Accredited] B.E (Electrical & Electronics), UVCE,  
Bangalore University, 2008



### Research/Selected Publication:

1. S.G. Kundu, A. Ghosh, A. Kundu, Girish G P (2022), "A ML-AI enabled ensemble model for predicting Agricultural Yield", Cogent Food & Agriculture [Taylor and Francis, United Kingdom], Volume 8, Issue No. 1, Article: 2085717. (Scopus and WoS Indexed)
2. Girish, G.P., Sweta, S. (2021), "Role of Renewable Energy in India's Energy Basket", IOP Conference Series: Earth and Environmental Science [IOP, United Kingdom], Volume 927, Article No. 012045(Scopus and WoS Indexed)
3. Girish, G.P., Rath, B.N., Akram, V. (2018), "Spot Electricity Price Discovery in Indian Electricity Market", Renewable and Sustainable Energy Reviews(Elsevier, Netherlands), Volume 82, Pages 73-79. (Scopus and WoS Indexed)[Impact Factor = 14.982]
4. Emodi, N.V., Emodi, C.C., Girish, G.P., Emodi, A.S.A. (2017), "Energy policy for low carbon development in Nigeria: A LEAP model application", Renewable and Sustainable Energy Reviews (Elsevier, Netherlands), Volume 68, Part 1, Pages 247-261. (Scopus and WoS Indexed)[Impact Factor = 14.982]
5. Girish, G.P. (2016), "Spot electricity price forecasting in Indian electricity market using autoregressive-GARCH models", Energy Strategy Reviews, (Elsevier, Netherlands) Vol. 11-12 (July 2016), pages 52-57. (Scopus and WoS Indexed) [Impact Factor = 6.425]