



**SRI KRISHNA ADITHYA**  
**COLLEGE OF ARTS AND SCIENCE**  
(Affiliated to Bharathiar University)  
KOVAIPUDUR, COIMBATORE – 641 042



## Department of Mathematics

### FACULTY PUBLICATIONS

1. Dr.S.Nareshkumar (2019). A Study on Application of Runge- Kutta Method with respect to Traffic Flow Problem, Journal of Emerging Technologies and Innovative Research Vol-6, issue-6(122-126).
2. Dr.S.Nareshkumar (2019). Optimizing the total cost in job allocation, International Journal of Scientific Research in Engineering and Management, Vol-3,issue-10.
3. Mr.Vivek S, Ms.Dhanya G, Ms.Rohini R,(2018), A Case Study on Projectile motion, International Journal of Trend in Scientific Research and Development, Vol-2(Issue 3).
4. Mr.Vivek S, Ms.Dhivya Dharshini S, Ms.Megala R, (2018), A Study on Minimal Spanning Tree on Network Flow, International Journal of Trend in Scientific Research and Development, Vol-2(Issue 5).
5. Ms.Saranya M, (2018), " $\mu - \alpha$  Semi Generalized Closed Sets in Generalized Topological Spaces," "International Journal of Mathematical Archive" ISSN: 2229 – 5046, 9 (4),1 – 5.
6. Mr.Krishnan J,(2018). "Statistical Analysis on Banking Sector Employee's Connotation in Job Seeking" International Journal of Advance Research in Science and Engineering Volume No. 07, Special Issue No. (05), ISSN: 2319 8354.

7. Mr.Krishnan J, (2018). Banking Sector Employee's Importance in Job Seeking with Reference to Experience, International Journal of Creative Research Thoughts, Volume No. 6, Special Issue No. 2, ISSN: 2320 2882.
8. Mr.Krishnan J, (2018). Forecasting crude oil price using ARIMA models, International Journal of Advance Research in Science and Engineering Volume No. 07, Special Issue No. (01), ISSN: 2319 8354.
9. Mr.Krishnan J, (2018). "A study on whole sale price based inflation rate in india", International Journal of Advance Research in Science and Engineering Volume No. 07, Special Issue No. (01),ISSN: 2319 8354.

## FACULTY PRESENTATIONS

1. Mrs.Revathy,(2020) Assistant Professor, Presented a paper in 10<sup>th</sup> National conference on machine learning and smart Technology for the title “On intuitionistic fuzzy regular  $\beta$  generalized closed sets.
2. Mr.S.Vivek,(2020) Assistant Professor, Presented a paper in 10<sup>th</sup> National conference on machine learning and smart Technology for the title “On intuitionistic fuzzy regular  $\beta$  generalized closed sets in Sri Krishna Arts and Science College.
3. Ms.N.Saranya,(2020) Assistant Professor, Presented a paper in 10<sup>th</sup> National conference on machine learning and smart Technology for the title “On intuitionistic fuzzy regular  $\beta$  generalized closed sets, in Sri Krishna Arts and Science College.
4. Ms.N.Saranya,(2020) Assistant Professor, Presented a paper in 10<sup>th</sup> National conference on machine learning and smart Technology for the title “On intuitionistic fuzzy regular  $\beta$  generalized open sets, in Sri Krishna Arts and Science College.
5. Mr.J.Krishnan,(2018) Assistant Professor, Presented a paper titled “Forecasting crude oil price using ARIMA models”, in International Conference on Recent Development in Engineering Science, Humanities and Management at Nutan Maharashtra Institute of Engineering & Technology Vishnupuri, Talegaon Dabhade, Pune.
6. Mr.J.Krishnan, (2018) Assistant Professor, Presented a paper titled “Banking Sector Employee’s Importance in Job Seeking with Reference to Experience”, in International Conference on Changing Paradigms and Emerging Challenges in Statistical Sciences held on January 29-31, 2018 organized by Department of Statistics, Pondicherry University (A Central University) at Puducherry.

7. Mr.J.Krishnan, (2018) Assistant Professor, Presented a paper titled “Statistical Analysis on Banking Sector Employee’s Connotation in Job Seeking”. International Conference on Recent “Trends in Engineering, Applied Science and Management” at Osmania University Centre for International Program, Osmania University Campus, Hyderabad.
8. Mr.J.Krishnan, (2018) Assistant Professor, Presented a paper titled “A Survey on Process Capability Indices for Non-normal Data” in an International Conference on Advance Statistical Methods and Data Science in honour of Prof. J. Ranganathan (ICASMDS-2018)”, Department of Statistics, University of Madras and Chennai.
9. Mrs.S.Revathy,(2018) Assistant Professor, Presented a paper titled “Stability Analysis of Neural Networks with Time Varying Delays” in National Conference in Government arts College, Coimbatore.
10. Mr.S.Vivek,(2018) Assistant Professor, Presented a paper titled as “Games in Ideal Compact Space” in National Conference, Government arts College, Coimbatore.