



Department of SCIENCE AND HUMANITIES

ACADEMIC YEAR 2017-2018

S.No	Name of the author	Title of paper	Name of conference	National / international	Venue	Year
1	Ms. A. Jayanthi	Effect of Thermal cycle and cooling rate on Microhardness of laser weld stainless steel joints	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
2	Ms. A. Jayanthi	Investigation of internal flaws of laser weld stainless steel joints using X- ray radiography	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
3	Ms. A. Jayanthi	Mechanical properties laser weld stainless steel joints	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
4	Dr. S.Vijayaleshmi	Analysis of soliton management in symmetric potential	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
5	Dr. S.Vijayaleshmi	Two soliton propaation in generalized inhomogeneous NLS equation with symmetric potential	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
6	Dr. S.Vijayaleshmi	Isomorphism between trees of order $n \leq 4$ via ideal graph	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
7	Dr. C. Kavitha	An exploration of design and thermal analysis of the distinctive material on plate brake with frictioal heat generation	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
8	Dr. C. Kavitha	Evaluation of poly parapheny lene terephthalamide reinforcement on Zinc phosphate coated aluminium composites	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
9	Dr. C. Kavitha	Degradation aquamycetin by photo-fenton oxidation method	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018

10	Dr. N. Bhuvana	Evaluation of Major cations and anions in the kortalaiyar river, Tamilnadu, India	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
11	Dr. N. Bhuvana	An assessment of calcicum carbonate and organic matter present in the Kortalaiyar river, Tamil nadu, India	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
12	Dr. N. Bhuvana	Geochemistry of the kortalaiyar River , Tamil nadu, India	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
13	Mr. S. Suresh	General solution and stability of quattuordecic functional equation in Quasi $\beta$ - normal space	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
14	Mr. S. Suresh	Generalized Hyers- Ulam Stability of a cubic reciprocal functional equation	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
15	Mr. S. Suresh	Solution and generalizes hyers- Ulam stability of a reciprocal- quadratic functional equation	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
16	Dr. Shenbaga Ezhil	A study on the characterization of baranch and bound algorithm with cutting plane method	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
17	Dr. Shenbaga Ezhil	A study on the minimum cost and maximum flow problem	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
18	Dr. Shenbaga Ezhil	Characteization of $\alpha$ - ary closure operations in multiple channel of digital topology	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
19	Dr. Shenbaga Ezhil	Identification of open closed sets in fuzzy strongly (I, j) (f gsp)* bitopological space	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
20	Dr. Shenbaga Ezhil	A review on simulation with methodologies	International conference on mathematical computer engineering	international	VIT University	Nov-17
21	Dr. V. Kannan	Growth and characterization of 2 -amino- 6 methylphridinium 4 - hyfroxbenzoate	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018

22	Dr. V. Kannan	DFT calculations of N- succinophyridine : An organic non linear optical material	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
23	Dr. V. Kannan	Growth and characterization of an organic non-linear optical material hydrazone L-Tartrate	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
24	Dr. V. Kannan	Optical and mechanical studies on 2A6MP4HB for non linear optical applications	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
25	Mr. G. Mahendranath	Faces of realities in the novel the shadow lines by Amitav Ghosh	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
26	Mr. G. Mahendranath	Battles for land in the select novels in Amitav Ghosh	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
27	Mr. G. Mahendranath	Metaphor of history in the select novels of Amitav Ghosh	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
28	Mr. G. Mahendranath	Post- colonial understanding of freedom, identity and self realization through select novels of Amitav ghosh	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
29	Ms. J. Arokia Mary &Ms. M. Sophia	A few applications of Laplace transforms in analytic number theory	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
30	Ms. J. Arokia Mary &Ms. M. Sophia	Game theory models for communication between agents : a review	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
31	Mr. C. Senthil Kumar & Mr. M. Ranjith Kumar	Financial production large size model for disintegrating items with partial putting in a rain check	National level conference on Inovative Trends in Engineering and Technology (NCITET)	National	Jeppiaar Institute of Technology	March 7, 2018
32	Dr.N.Bhuvana	Ecotoxicology by Vanadium in Kortalaiyar river basin, Tamilnadu	International Conference on advancements and challenges in Chemical Sciences	International	Pachaiyappa's College	Feb-18
33	Dr. S.Shenbaga Ezhil	Sensitivity analysis techniques in minimizing death rate	One day national conference on emerging trends in pure and applied mathematics	National	ETPAM	Dec-17

34	Dr. S.Shenbaga Ezhil	Optimization techniques in data mining	One day national conference on emerging trends in pure and applied mathematics	National	St.Joseph's college of arts & science for women	Dec-17
35	Dr. C. Kavitha	Simulation of surface mechanical attrition treatment on Zinc Phosphating of steel	Second International conference on Recent trends in analytical chemistry	International	University of Madras	Feb-18