

SLNO	Author	Co-authors	PUBLICATION DETAILS (IEEE FORMAT)
2019-20			
NIL			
2018-19			
1	Vidya C	Shilpa, MAL AntonyRaj, Chandraprabha	“Tamarindus indica mediated biosynthesis of nano TiO and its application in photocatalytic degradation of Titan yellow”, Journal of Environmental Chemical Engineering. doi.org/10.1016/j.jece.2018.08.052
2017-18			
1	Vidya C	C manjunath , M N chandraprabha, Megha Rajshekar, Antony Raj,	“Hazard free green synthesis of ZNO nano photo catalyst using Artocarpus Heterophyllus leaf extract for the degradation of congo red dye in water treatment applications”, Journal of Environmental Chemical engineering, 18th march 2017
2016-17			
1	Vidya C	Shilpa Hiremath, M A Lourdu Antonyraj,	“Visible light mediated degradation studies of methylene blue by nano TiO ₂ synthesized by azardica indica leaf extract”, International Journal of Research in Engineering and Technology, Vol. 5, No.17, 2016, pp10-14
2	Ujwal Shreenag	M A Lourdu Antony Raj, Jagadish H Patil, K Prateek Kumar, Ajay S Kundar, K J Abhijith, Hemanth Gowda	“Development of Polymeric layer on Anode for Enhanced Hydrogen Generation in Microbial Electrolysis Cell”, Asian Journal of Chemistry, Vol. 29, No. 1 (2017) October 2016, pp 226-228
3	Vidya C	Shilpa Hiremath, M A Lourdu Antony Raj, M N Chandraprabha, S Seemashri, B Shetty, A Belamkar, R Nair,	“Photocatalytic Degradation Study of Rhodomine – B by Green Synthesized Nano TiO ₂ ”, Asian Journal of Chemistry, Vol. 29, No. 1 (2017) October 2016, pp 221-225
4	Anupama V Joshi	Jagadish H Patil, AsheeshPadiyar, Vikram, K Prateek Kumar	“Reduction of cold start emissions in Automotive Catalytic Converter using Thermal Energy Storage System”, Journal of Chemical And Pharmaceutical Research, Vol 8, Issue 8, 2016, pp. 1121-1125
2015-16			
1	Basavaraja R J	Jayanti, S.	Viability of Fuel Switching of a Gas-fired Power Plant Operating in Chemical-Looping Combustion Mode. Energy, 81, 213-221.
2	Basavaraja R J	Jayanti, S.	Syngas-Fueled, Chemical-Looping Combustion-based Power Plant Lay-out for Clean Energy Generation. J. Clean Technol. and Environ. Policy, 17, 237-247.
3	Basavaraja R J	Jayanti, S.	Comparative Analysis of four Gas-Fired, Carbon Capture-enabled Power Plant Lay-outs. J. Clean Technol. and Environ. Policy.

4	Ujwal Shreenag	Rakesh, M A Lourdu Antony Raj,	“Bio-Hydrogen Production in Microbial Electrolysis Cell Using Waste Water from Sugar Industry”, International Journal of Engineering Sciences & Research Technology”, Volume 4, Issue 4, pages 452 – 458, April 2015
5	P L Muralidhara	Shrisha C Navalagatti, JagannadhaRaoY, Jayarama Naidu C ,	”Study on Effects of Additives on Viscosity Index of Lubricating Oil”, International Journal for Scientific Research & Development Vol. 2, Issue 11, 2015 ISSN (online): 2321-0613
6	D Ranganath	M A Lourdu Antony Raj,	“Studies on Extraction Behaviour of Resewrpine During Reverse Micellar Extraction from Rauwolfia Vomitaria”, International Journal of Innovative Research in Science, Engineering and Technology, Vol 4, Issue 3, March 2015
2014-15			
1	Ujwal Shreenag	Rakesh, Chandra, R. Suresh,	“Performance Studies of Microbial Fuel Cell”, International Journal of Research in Engineering and Technology, Volume 3, Issue 11, pages 169 – 173, Nov. 2014
2	Vinod Kallur	M.A.L. AntonyRaj,	“Numerical testing and validation of a model for laminar flow tubular reactor”, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 3, Issue. 10, pp. 16932-16940, 2014.
3	Vinod Kallur	M.A.L. AntonyRaj,	“Modeling of laminar flow tubular reactor using velocity profile” International Journal of Research in Engineering and Technology, Vol.3, Iss. 9, pp.309-314, Sept 2014. eISSN: 2319-1163, pISSN: 2321-7308
4	Ujwal Shreenag	, Rakesh, Sidharth S N, Chandra, Latha B R,	“Impact of Particle Size on Content Uniformity”, International Journal of Innovative Research in Science, Engineering and Technology, Volume 3, Issue 2, pp. 9369 – 9374, Feb. 2014
5	Vidya C	ShilpaHiremth, M A Lourdu Antonyraj, Chandraprabha M N & Seemashri S,	“Green Synthesis of Tio2nanoparticles By Using Neem Leaf Extract”, International Review of Applied Biotechnology and Biochemistry, Volume 2, Number 1 (2014), pp.11-17
6	Vidya C	Shilpa Hiremath , , M A Lourdu Antonyraj 1, Chandraprabha M N, Shrinidhi R, , Manjunath R , Padmanabha , HimanshuAgrawal,	Photocatalytic Degradation of Rhodamine B using BioSynthesized ZnO, International Review of Applied Biotechnology and Biochemistry, Vol. 2, Number 1 (2014), pp.207-213
7	P L Muralidhara	Shrisha C Navalagatti JagannadhaRao zY Jayarama Naidu,	“Study on Effects of Triphenyl Phosphate as a potential Additive for Lubricating Oil”, IJSRD - International Journal for Scientific Research & Development Vol. 2, Issue 05, 2014, ISSN (online): 2321-0613