

First Year Engineering Department

Details of Research Papers in International and National Journals of First Year Department

Sr. No.	Name of Faculty	Name of Publish Paper	Name of Journals/ISSN
1	Er. Kiran H. Raut	A review of comparative Studies of Diverse Generation in solar cell	International Journal of Electrical Engineering & Ethics ISSN: 2455-9771, 2018-19
2	Er. Kiran H. Raut	Analysis of boost converter using different PID Tuning Techniques compare with close loop system	International Journal of Engineering Sciences & Management ISSN-2231-3273, 2017-18
3	Er. Kiran H. Raut	A Review on Renewable Energy Sources & It's Sustainability	International Journal of Science, Engineering and Technology Research ISSN:2278-7798, 2017-18
4	Prof. A. A. Ugale	Colour Tunable emission from Eu _{0.5} Sm _{0.5} (TTA) ₃ dpphen B-diketonate hybrid organic complex in various organic solvents	International Journal for Light and Electron Optics, 2018-19
5	Prof. A. A. Ugale	Reddish orange to blue tunable emission from rare earth b-diketonateEu	Materials Science for Energy Technologies, 2018-19
6	Prof. A. A. Ugale	Analysis on structural, thermal and optical properties of Sm(TTA) ₃ dpphen hybrid organic complex for OLEDs and solid state lighting applications	Science Journal, ISSN:0972-6330,2017-18
7	Prof. A. A. Ugale	Book chapter:Potential of Europium and samarium β-diketonates as red light emitters in organic light emitting diodes.	Book: Lanthanide-based multifunctional materials ISBN 978-0-12-813840-3
8	Dr. Himani C. Pandhurnekar	Synthesis, characterization, anti-bacterial and antifungal activities of newly synthesized 3-acetyl-4-[(aryl) diaziny]-2H-chromen-2-one	Research Journal of Chemistry and Environment, 2018-19
9	Dr. Himani C. Pandhurnekar	synthesis, characterization and anti-bacterial activity of newly synthesized coumarin and chalcone compounds consisting azo (n=n) linkage	International Journal of Pharma and Bio Sciences ISSN: 0975-6299, 2018-19
10	Dr. Himani C. Pandhurnekar	A review of comparative Studies of Diverse Generation in solar cell	International Journal of Electrical Engineering & Ethics, ISSN: 2455-9771, 2018-19



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11	Dr. Himani C. Pandhurnekar	A Review on Renewable Energy Sources & It's Sustainability	International Journal of Science, Engineering and Technology Research, ISSN:2278-7798, 2017-18
12	Dr. Dinesh W. Deshmukh	A review of comparative Studies of Diverse Generation in solar cell	International Journal of Electrical Engineering & Ethics,ISSN: 2455-9771,2018-19
13	Dr. Dinesh W. Deshmukh	A Review on Renewable Energy Sources & It's Sustainability	International Journal of Science, Engineering and Technology Research, ISSN:2278-7798, 2017-18
14	Ms. Lalita Bisen	In search of Home versus Protecting Home	Sanshodhan (National), ISNN-2249-8567, 2017-18