

3. Dr. S. Padmavathi, Lecturer in Botany

S.No	Title of the Paper	Journal name	ISSN number
1	Physico-Chemical Status Of Effluent Discharged From A Chlor-Alkali Industry Containing Mercury At Ganjam (Odisha).	2019	Society Of Life Sciences Link https://drive.google.com/file/d/1wzZPdOWsfMrZda0uToLB0Z_Wf-vl3ald/view?usp=sharing
2	Isolation And Identification Of Mercury Tolerant Bacteria From Mercury Contaminated Areas	3 Rd March 2020	International Journal For Innovative Research In Multidisciplinary Field (Ijirmf) Link https://www.ijirmf.com/wp-content/uploads/IJIRMF202003028.pdf
3	Growth And Carbon Metabolism Assessment In Finger Millet (Eleusine Coracana L. Gaertn) Seedlings Undergone Pgpr Treatment Subjected To Nacl Stress.	(May-2021)	World Wide Journal Of Multidisciplinary Research And Development (Wwjmrdr) Link https://wwjmrdr.com/upload/growth-and-carbon-metabolism-assessment-in-finger-millet-eleusine-coracana-l-gaertn-seedlings-undergone-pgpr-treatment-subjected-to-nacl-stress_1623051180.pdf
4	Assessment Of Mercury Toxicity On Seed Germination, Shoot And Root Growth Of Cajanus Cajan (L.) Millsp.	Jan 2021	International Journal For Innovative Research In Multidisciplinary Field (Ijcrtr) Link https://ijcrtr.org/papers/IJCRT2101059.pdf
5	Study Of Antibacterial Efficacy Of Green -Synthesised Silver-Nickel Hybrid Nanoparticles Chippada Satya Anuradha & Saripalli Padmavathi	30-09-2022	Jsar (Journal Of Advanced Scientific Research) Link https://sciensage.info/index.php/JASR/article/view/1764/1378
6	Nanotechnology In Plant Disease Management - An Overview. <i>Journal Of Advanced Scientific Research</i> Saripalli Padmavathi & Chippada Satya Anuradha		<i>Research</i> , 13(10), 01-06. https://doi.org/10.55218/Jasr.2022131001
7	Amelioration Of Mercury Stress Using Mercury Tolerant Bacterium By Studying Growth, Antioxidant Enzyme Activities, Lipid Peroxidation And Proline Content In Pigeon Pea S. Padmavathi And Ch. S. Anuradha	(Nov-Dec 2022)	Research Journal Of Agricultural Sciences An International Journal P- Issn: 0976-1675 E- Issn: 2249-4538 Volume: 13 Issue: 06 Res. Jr. Of Agril. Sci. (2022) 13: 1771–1779 Link http://Rjas.Org/Article/Article/4350
8	The impact of NEP 2020 on higher education in India and challenges in implementation- A comprehensive review	2022	Education and Society