



SENGAMALA THAYAR EDUCATIONAL TRUST WOMEN'S COLLEGE
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DEPARTMENT OF CHEMISTRY

**Details of Journal Publication
2022-2023**

S.No	Name of the Author(s)	Title of the Paper	Name of the Journal	UGC CARE LISTED JOURNAL/SCOPUS/ WEB OF SCIENCE	Month and Year of publication
1	Mrs S.Sujatha	An investigation into the corrosion inhibition mechanisms of mild steel using aqueous extract derived from Aerva lanata leaf in an acidic environment	Elsevier	Scopus	Jan-00
2	Mrs.T,Vimala	Novel TiO₂ coupled Bi₂O₄ Nanocomposites for effective removal of aqueous Rose Bengal dye under UV-A light Illumination	Eco.Eno & Cons.30 (January Suppl.Issue): 2024:pp. (S428-S400) Copy right @ EM International	UGC APPROVED	16.10.2023
3	Mrs.T,Vimala	Solar Light Driven Photocatalytic Activity of TiO₂ coupled Bi₂O₄ Nanocomposites	Eco.Eno & Cons.30 (January Suppl.Issue): 2024:pp. (S428-S400) Copy right @ EM International	UGC APPROVED	16.10.2023