



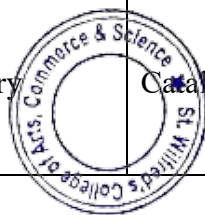
ST. WILFRED'S COLLEGE OF ARTS, COMMERCE & SCIENCE

(Affiliated to Mumbai University)

Opp. Ayush Resort, Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Navi Mumbai-410206
Ph. No. +91-8655678500, 9699625148 • College Code 1033 • E-mail: stwilfred.acs@gmail.com • website : www.stwilfreds.org

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

| Title of paper | Name of the author/s | Department of the teacher | Name of journal | Calendar Year of publication | ISS N number | Link to website of the Journal | Is it listed in UGC Care list |
|---|--|---------------------------|-------------------------|------------------------------|--------------|---|-------------------------------|
| Ultrasound Assisted Green Synthesis of 2-Ethylhexyl Stearate: A Cosmetic Bio-lubrican | Sarita D. Gawas and Virendra K. Rathod | Chemistry | Journal of Oleo Science | 2020 | 1347 - 3352 | https://www.jstage.jst.go.jp/browse/jos/68/2/_contents/char/en | Yes |
| Enzymatic synthesis of cinnamyl propionate from cinnamyl alcohol and propionic acid in a solvent free condition | Meera T. Sose1 · Sarita D. Gawas1 · Virendra K. Rathod | Chemistry | SN Applied Sciences | 2020 | 2523 3971 | https://www.scimagojr.com/journalsearch.php?q=21101037132&tip=sid&clean=0 | Yes |
| Ultrasound Assisted Synthesis of Citronellol laurate by using Novozym 435 | Ankita Galgali, Sarita D. Gawas, Virendra K. Rathod* | Chemistry | Catalysis Today | 2018 | 0920 - 5861 | https://www.sciencedirect.com/journal/catalysis-today | Yes |



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|---|--|---------|---|------|-------------------|---|-----|
| L-C-R Series Resonance Using wxMaxima | Vijay Jadhav* 1Aparna Jaware1, Harish Kumar Dubey1, Datta Kshirsagar | Physics | INTERNATIO NAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG) | 2022 | | https://ijcrt.org/viewfull.php?&p_id=IJCRT2205687 | Yes |
| 4. Geometrical representation and analysis of Lissajous figure using WX Maxima | Ms. Aparna H. Jaware | Physics | INTERNATIO NAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG) | 2022 | 2320 - 2882 | https://ijcrt.org/viewfull.php?&p_id=IJCRT2205687 | Yes |
| 3. Radiation-induced compaction in the laboratory made soda-lime glass caused by 100 MeV Ag+ 7 ions - | Ms. Aparna H. Jaware | Physics | nternational Journal of Scientific & Engineering Research | 2022 | 2320 - 2882 | https://www.ijser.org | Yes |
| 1. Solving Radial component of Schrodinger equation for hydrogen atom by WX Maxima | Ms. Aparna H. Jaware | Physics | INTERNATIO NAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - | 2022 | 2349 - 6002 | https://ijirt.org | Yes |



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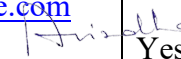


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| | | | IJCRT (IJCRT.ORG) | | | | |
|--|--------------------|-----------------------|--|------|-------------|---|-----|
| Impact of Training and Development on Employee Retention at Spareage Sealing Solutions | Ms. Tapasya Patil | Management | IJRT(International Journal of Research & Technology) | 2022 | 2321 - 7529 | https://ijrt.org/ | Yes |
| Impact Of Training And Development Program On Organisational Performance – A Study On Rubber & Plastic Seals Manufacturing Company | Tapasya Patil | Management | NIU International Journal of Human Rights | 2023 | 2394 – 0298 | https://niu.edu.in/niuijhr/ | Yes |
| A Review On Distributed Denial of Service Attack On Internet of Things | Ms. Nikita Bahaley | Department of CS & IT | European Journal of Computer Science and Information Technology (EJCSIT) | 2019 | 2054 - 0957 | https://ejournals.org/ | Yes |
| A Review on need , Importance and Preventive measures for information | Ms Nikita Bahaley | Department of CS & IT | Journal of Harmonized Research in Engineering | 2019 | 2347 - 7393 | https://www.johronline.com | Yes |


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