



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

E- Learning Resources

Online Research and Resources - The college has access to national journals related to all departments. These journals are often peer-reviewed and are a valuable source of information for academics, researchers, policymakers, and professionals in various fields.

| S. No. | Title of paper | Name of journal | ISSN number | Link to article/paper/abstract of the article |
|--------|--|---|-------------|---|
| 1 | Ethno Botanical Survey of Medicinal Plants of Nagaur District in Rajasthan, India used in Traditional Medicines for Rural People | Elixir Appl Botany | 2229-712X | https://www.ijbio.com/articles/ethnomedicinal-explorations-of-some-important-plants-of-district-banswara-southern-rajasthan-used-by-tribal-community.pdf |
| 2 | Isolation and Identification of Phytosterols from Manilkara Zapota L. and Madhuca longifolia L | International Journal Of Recent Scientific Research | 0976-3031 | http://recentscientific.com/sites/default/files/9399%20published.pdf |



Anisatha

PRINCIPAL

St. Wilfred's College of
Arts, Commerce & Science

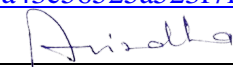
Where the mind is without fear! where the head is held high!



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 | Study of Phytodiversity of Nagaur District of Rajasthan, India | International Journal of Research and Analytical Reviews (IJRAR) | E 2348-1269 | https://www.researchgate.net/profile/Dr-Sushil-Kumar-Barolia/publication/328042758_Issue_3_IJAR_1903928_International_Journal_of_Research_and_Analytical_Reviews_IJAR_wwwijrar/links/5bb4882492851ca9ed371628/Issue-3-IJAR1903928-International-Journal-of-Research-and-Analytical-Reviews-IJAR-wwwijrar.pdf |
| 4 | Isolation and Quantification of Primary Metabolites and Antimicrobial Activity of <i>Plumbago capensis</i> Linn | International Journal Of Recent Scientific Research | 0976-3031 | http://recentscientific.com/sites/default/files/9874-A-2018.pdf |
| 5 | Biochemical Estimation Of Primary Metabolites And Antioxidant Activity Of <i>Madhuca Longifolia</i> L | World Journal of Pharmaceutical Research | 2277-7105 | https://wjpr.s3.ap-south-1.amazonaws.com/article_issue/1526542008.pdf |
| 6 | Phytochemical Screening And Antimicrobial Activity Of <i>Basella Alba</i> Linn | International Journal of Research in Pharmacy and Chemistry | 2231-2781 | https://www.semanticscholar.org/paper/PHYTO-CHEMICAL-SCREENING-AND-ANTIMICROBIAL-ACTIVITY-Kumar-Jagarwal/daa47af12955a43c56525a523f7f870e6062213e |
| 7 | Biochemical Estimation Of Primary Metabolites And Antioxidant Activity Of <i>Corchorus Olitorius</i> L. And <i>Leptadenia Pyrotec</i> | International Journal of Research in Pharmacy and Chemistry | 2231-2781 | http://www.ijrpc.com/files/13-01-18/22.pdf  PRINCIPAL St. Wilfred's College of Arts, Commerce & Science |

Where the mind is without fear! where the head is held high!



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

| | | | | |
|----|--|---|-----------|---|
| 8 | Qualitative and Quantitative Evaluation of Phytosterol from Corchorus olitorius L. | International Journal of Advanced Scientific Research and Management | 2455-6378 | http://ijasrm.com/wp-content/uploads/2019/03/IJASRM_V4S2_1204_33_35_1.1.pdf |
| 9 | Evaluation of Alkaloids and their Pharmacological Activity from Leptadeniapyrotechnica (Forsk) Decne | European Journal of Medicinal Plants | 2231-0894 | https://journalejmp.com/index.php/EJMP/article/view/792/1589 |
| 10 | Epistemic Conception of gender Equality : Education generate the equality | International Journal of Education, Modern Management, Applied Science & Social Science | 2581-9925 | https://www.inspirajournals.com/uploads/Issues/1561931317.pdf |
| 11 | The War of All against in Perspective of Lessings Narrative | International Journal Of English | 2454-3454 | Hard copy (Off line) |
| 12 | Study of Thardesert expanding fast with land degradation: A Review | International Journal of Research Publication and Reviews | 2582-7421 | https://jrpr.com/uploads/V3ISSUE6/IJRPR4900.pdf |
| 13 | A Research Study on online learning platforms | Global Journal of Research in Education & Literature | 2583-2662 | file:///C:/Users/MY/Downloads/GJREL260156%20(1).pdf |



Anisalta

PRINCIPAL

St. Wilfred's College of
Arts, Commerce & Science

Where the mind is without fear! where the head is held high!



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

| | | | | |
|----|--|--|-----------|---|
| 14 | Study of 4G Mobile Communication | International journal of Research (IJR) | | https://journals.pen2print.org/index.php/ijr/article/view/8093 |
| 15 | Study of Microstrip Patch Antenna for Communications System | International journal of Research (IJR) | 2348-6848 | https://journals.pen2print.org/index.php/ijr/article/download/8144/7903 |
| 16 | Study and Analysis of Optical Fiber Communications System | International journal of Research (IJR) | 2348-6848 | https://journals.pen2print.org/index.php/ijr/article/view/1054 |
| 17 | Study And Analysis Of Bandwidth Enhancement Using Z-U-T-S Shape Structures In An Integrated CPW Fed Printed Monopole Antenna | International Journal of Advanced Research in Engineering and Technology | 2321-9653 | www.ijraset.com |
| 18 | Study and Analysis of Calcium Substitution in $Y_{0.8}Pr_{0.2}Ba_2Cu_3O_{7-\Delta}$ | International journal of Research (IJR) | 2348-6848 | https://internationaljournalofresearch.com/ |
| 19 | Study Of Oxygen Isotope Effect In Pr, Ca, And Zn | international Journal , of Applied science, and Natural science | 2319-4014 | https://www.iaset.us |



Anissha

PRINCIPAL
St. Wilfred's College of
Arts, Commerce & Science

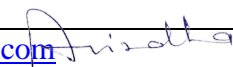
Where the mind is without fear! where the head is held high!



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

| | | | | |
|----|--|--|-----------|---|
| | Doped Superconductivity Yba ₂ cu ₃ o ₇ -Δ, | | | |
| 20 | Study of Nanomaterial's | International journal of Research (IJR) | 2348-6848 | https://internationaljournalofresearch.com/ |
| 21 | The Effective Role of Practical Work & Theoretical Work in Teaching and Learning Physics at Graduate Level | International journal of Research (IJR) | 2348-6848 | https://internationaljournalofresearch.com/ |
| 22 | Study of Black Hole in Quantum mechanics | International Journal of Emerging Technologies and Innovative Research | 2349-5162 | https://www.jetir.org |
| 23 | Theory of Antennas, Its Advantage & Applications In Communication Systems | International Journal Of Engineering Development And Research | 2321-9939 | https://www.ijedr.org |
| 24 | Study and Analysis of Bandwidth Enhancement In A CPW Fed Printed Monopole Antenna | International Journal Of Creative Research | 2320-2882 | https://ijcrt.org |
| 25 | Study and Applications of Laser Light | Research Journal of Optics & Photonics (London) | | https://www.scitechnol.com  |
| 26 | A Review on Cuprate Based Superconducting Material | Advances in Nanoscience and | 2640-5571 | https://www.opastpublishers.com/peer-review/a-review-on-cuprate-based-superconducting- |

PRINCIPAL
St. Wilfred's College of
Arts, Commerce & Science

Where the mind is without fear! where the head is held high!



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

| | | | | |
|----|--|--|-----------|---|
| 27 | Review of High Temperature Superconductors and Application in various Fields | Research & Development in Material Science PubMed Indexed Articles (London) | 2576-8840 | https://crimsonpublishers.com/aboutus.php |
| 28 | Study of Nanotechnology and its Application | Journal of Physics & Optics Science PubMed Indexed Articles (London) | 2754-4753 | https://www.onlinescientificresearch.com/journal-of-physics-optics-sciences-home-jpsos.php |
| 29 | A Novel Dual Band Tree Shape Microstrip Patch Antenna for Bluetooth application | International Journal of Engineering Research and Generic Science | 2455-1597 | : https://www.ijergs.in |
| 30 | Applications of Nanotechnology for Wireless Sensor Networks | Journal of Nanomedicine & Nanotechnology PMC/PubMed Indexed Articles London UK | 2157-7439 | https://www.walshmedicalmedia.com/nanomedicine-nanotechnology.html |
| 31 | Improving Students Critical Thinking Creativity, Analytical Power & Scientific Temperament , | Global Journal of Research in Education & Literature | 2583-2662 | https://gjrpublishation.com/gjrel-1-2/ |



Anissha

PRINCIPAL

St. Wilfred's College of
Arts, Commerce & Science


Where the mind is without fear! where the head is held high!



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

| | | | | |
|----|--|---|-----------|--|
| 32 | Review and Analysis of CNN Approach for Lung Cancer Detection and Classification Using Deep Learning | TEST Engineering & Management | 0193-4120 | http://www.testmagzine.biz/ |
| 33 | Study of Mobile Communication | Galaxy International Interdisciplinary Research Journal | 2347-6915 | https://internationaljournals.co.in/index.php/giirj/article/view/1154 |
| 34 | Synthesis and Characterization of Zirconium | Global Journal of Research in Engineering & Computer Sciences | 2583-2727 | https://gjrppublication.com/gjrecs/ |
| 35 | Teacher as Reflective Practitioner | Galaxy International Interdisciplinary Research Journal | 2347-6915 | https://internationaljournals.co.in/index.php/giirj/article/view/1154 |
| 36 | A Research Study on online learning platforms | Global Journal of Research in Education & Literature | 2583-2662 | https://gjrppublication.com/gjrel/ |
| | Graphane -based composite Materials as catalyst for organic transformations | Chemistry Europe chemical societies | 2365-6549 | Graphane -based composite Materials as catalyst for organic transformations  |
| 37 | Graphene and Graphene Based Nanocomposites for Bio-Medical and Bio-safety Applications | Chemistry Europe chemical societies | 2365-6549 | https://chemistry-europe.onlinelibrary.wiley.com/ PRINCIPAL St. Wilfred's College of Arts, Commerce & Science |

Where the mind is without fear! where the head is held high!

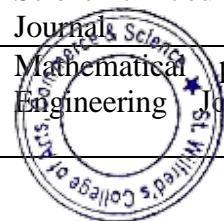


ST. WILFRED'S COLLEGE OF ARTS, COMMERCE & SCIENCE

(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

| | | | | |
|----|---|---|-----------|---|
| 38 | Inhomogeneous Cylindrically Bianchi Type I Space-time with Flat Potential, | Journal of Physics: Conference Series | 1742-6588 | https://iopscience.iop.org/ |
| 39 | An Approach of Sumudu Transform to Fractional Kinetic Equations | Advanced in Mathematics: Scientific Journal Scopus Journal | 1857-8365 | https://www.research-publication.com/amsj/ |
| 40 | Bianchi Type VI Inflationary Cosmological Model with Massive String Source in General Relativity, | Journal of Nano- and Electronic Physics | 2077-6772 | https://jnep.sumdu.edu.ua/en/ |
| 41 | Cosmic inflation in Bianchi Type IX space with Bulk Viscosity, | Advanced in Mathematics: Scientific Journal Scopus Journal | 1857-8365 | https://www.research-publication.com/amsj/ |
| 42 | Inflationary Scenario in Bianchi Type II Space with Bulk Viscosity in General Relativity | Annals of the Romanian Society for Cell Biology, 1223-1229 | 1223-1229 | https://www.proquest.com/docview/2563506094 |
| 43 | An Approach of Sumudu Transform to Fractional Kinetic Equations | Advanced in Mathematics: Scientific Journal Scopus Journals | 1857-8365 | https://www.research-publication.com/amsj/ |
| 44 | Application of the Laplace transform to a new form of Fractional kinetic equation | Mathematical problems in Engineering Journal” Vol. | 1563-5147 | https://www.hindawi.com/journals/mpe/about/ |



PRINCIPAL
St. Wilfred's College of
Arts, Commerce & Science

Where the mind is without fear! where the head is held high!



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

| | | | | |
|----|--|---|-----------|---|
| | involving the composition of the Galue Struve function and the Mittag-Leffler function | 2022, (August, 2022)(Scopus Index, Q1) | | |
| 45 | A Novel Approach to Solution of Fractional Kinetic Equations Associated with Hyper-Bessel Function | Journal of Applied Mathematical Modelling) (SCI & Scopus Index) | 1872-6291 | https://www.sciencedirect.com/journal/applied-mathematical-modelling |



Anisalta

PRINCIPAL

St. Wilfred's College of
Arts, Commerce & Science

Where the mind is without fear! where the head is held high!