

An Institution of the Society for the Higher Education of Women in India

### Office of the Principal

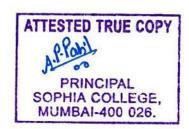
# Sophia College (Autonomous)

Bhulabhai Desai Road Mumbai – 400026 **Ph:** 022-23512642 / 23523304

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Academic Year 2018-19: UGC care/Scopus/ Web of Science Publications

Sr.	Name of	Name of the	Title of the Paper and other details (along with screenshots)	Journal Name and Details
No. 1	Veena Kinare (PhD Student)	department Life Science	LDB1 Is Required for the Early Development of the Dorsal Telencephalon and the Thalamus Veena Kinare, Suranjana Pal and Shubha Tole eNeuro 26 February 2019, 6 (1) ENEURO.0356-18.2019; DOI: https://doi.org/10.1523/ENEURO.0356-18.2019	ENEURO ISSN 2373-2822 (Online)
2	Dr. Prabha Shetty	Chemistry	In-vitro antioxidant and free radical scavenging activity of <i>Leucas indica</i> and <i>Alternanthera tenell</i> a 2019 JETIR April 2019, Volume 6, Issue 4	Journal of Emerging Technologies and Innovative Research (ISSN-2349-5162)
3	Dr. Prabha Shetty	Chemistry	Antioxidant capacity and free radical scavenging activity of Pterocarpus marsupium and Vitis vinifera by using different in vitro model-A comparative study", International Journal of Emerging Technologies and Innovative Research, Vol.6, Issue 5, page no.578-585, May-2019	Journal of Emerging Technologies and Innovative Research (ISSN-2349-5162)
4	Ms. Jyoti Mantri	Microbiology	Anticandida and immunomodulating activity of Apple cider vinegar; its use in treating denture stomatitis and as a root canal irrigate	Journal of Emerging Technologies and Innovative Research (ISSN-2349-5162)
5	Ms. Jyoti Mantri	Microbiology	Evaluation of a topical formulation containing extracts of turmeric, pomegranate and banana peel on Staphylococcus aureus pathogenesis and studying its wound healing properties.	Journal of Emerging Technologies and Innovative Research (ISSN-2349-5162)
6	Dr. Arjuman Surti	Microbiology	Isolation and Screening of Streptomyces Species Producing Anti-Microbial Compounds Active against Multi-Drug Resistant Pathogens causing Respiratory Tract Infections, International Journal of Pharmacy and Biological Sciences- IJPBSTM (2019) 9 (1): 850-859 https://doi.org/10.21276/ijpbs.2019.9.1.1	International Journal of Pharmacy and Biological Sciences, Online ISSN: 2230-7605, Print ISSN: 2321-3272
7	Dr. Arjuman Surti	Microbiology	Characterization of dye degrading potential of suspended and nanoparticle immobilized cells of Pseudomonas aeruginosa AR-7Journal of Microbiology, Biotechnology & Food Sciences, 2018, Vol 8, Issue 2, p774	Journal of Microbiology, Biotechnology and Food Sciences, ISSN: 1338-5178
8	Ms. Sandhya Kadiru	Zoology	Developmental Toxicity of Cyfluthrin in Embryo-larval Stages of Zebrafish, International Journal of Advanced Scientific Research and Management, Volume 3 Issue 12, Dec 2018 ISSN 2455-6378, pg239-248	International Journal of Advanced Scientific Research and Management ISSN 2455-6378







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Academic Year 2019-20: UGC care/Scopus/ Web of Science Publications

Sr. No.	Name of Faculty	Name of the department	Title of the Paper and other details	Journal Name and Details
1	Dr. Medha S. Rajadhyaksha and Nabila Sorathia (PhD student)	Life Science	Sorathia, N., Chawda, N., Saraki, K., Rajadhyaksha, M. S., & Hejmadi, M. (2019). hif-1 plays a role in hypoxia-induced gustatory plasticity of <i>Caenorhabditis elegans</i> . The International journal of neuroscience, 129(9), 864–870. https://doi.org/10.1080/00207454.2019.15 76662	The International Journal of Neuroscience, ISSN / eISSN: 0020-7454 / 1563-5279
2	Dr. Elwin John	English	"Pilgrimages and Women: Reading Gender in Early Travel Narratives"	Research Journey: International E-Research Journal ISSN: 2348-7143
3	Ms. Sandhya Kadiru	Zoology	Effect of Chemically and Biologically Synthesized Silver Nanoparticles on Zebrafish Embryos (Danio rerio) and Daphnia. IJSRR 2019, 8(2), 3486-3495	International Journal of Scientific Research and Reviews, ISSN: 2279–0543
4	Ms. Sandhya Kadiru	Zoology	Cyfluthrin Impairs Cardiac Physiology and Pigmentation in Zebrafish (Danio Sps) Embryos International Journal of Pharmacy and Biological Sciences-IJPBSTM (2019) 9 (2): 479-486 Online ISSN: 2230-7605, Print ISSN: 2321-3272	International Journal of Pharmacy and Biological Sciences-IJPBSTM Online ISSN: 2230-7605, Print ISSN: 2321-3272
i	Ms. Sandhya Kadiru	Zoology	Developmental Toxicity of Phosmet in Embryo-larval Stages of Zebrafish, International Journal of Scientific Research and Review Volume 8, Issue 5, 2019	International Journal of Scientific Research and Review ISSN NO: 2279-543X







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Academic Year 2020-21: UGC care/Scopus/ Web of Science Publications

Sr. No.	Name of Faculty	Name of the department	Title of the Paper and other details	Journal Name and Details
1	Dr.Prabha Shetty	Chemistry	Ansari, H.A., Choudhary, Y., & Shetty, P.G. (2021). Comparative Antioxidant potential of two drought resistant medicinal plants of Rajasthan: Prosopis cineraria and Capparis decidua. Vegetos, 34, 229-234.	Vegetos An International Journal of Plant Research and Biotechnology, Electronic ISSN 2229-4473
2	Ms. Samrita Sinha	English	Narrative Strategies of Decolonisation: Autoethnography in Mamang Dai's The Legends of Pensam, Volume 12, Number 5, 2020 <a href="https://dx.doi.org/10.21659/rupkatha.v12n">https://dx.doi.org/10.21659/rupkatha.v12n</a> 5.rioc1s18n4	Journal Impact Factor (JIF)™ 2022: 0.2   5 year: 0.2 Journal Citation Indicator 2022: 0.37, ISSN / eISSN: 0975-2935
3	Ms. Shraddha Prabhu	Microbiology	Prabhu, S., & Palat Tharayil, S. (2020). Enhanced production of laccase by microparticle induced cultivation of basidiomycetes and evaluation of its efficiency as deinking agent. 11(04), 61-68.	Journal of Advanced Scientific Research, ISSN: 0976-9595
4	Dr. Hemlatha Ramachandr an and Anuttama Kulakrni (PhD student)	Life Science	Alphonso, S., Pandit, P., Ramachandran, H. and Kulkarni, A. 2019. Effect of Valproic Acid on Morphology and Behavior of <i>Hydra viridissima</i> Possibility of using Hydra for Screening Neuromodulators. 25, 2 (Jul. 2019), 116–123. DOI:https://doi.org/10.18311/ti/2018/v25i 2/23086.	Toxicology International. ISSN: 0976-5131
5	Dr. Hemlatha Ramachandr an and Ms. Divya Sinha (PhD student)	Life Science	Role of stress and sex hormones on emotional memory Vedak, Binita; Sinha, Divya; Ramachandran, Hemalatha. Indian Journal of Health and Wellbeing; Hisar Vol. 11, Iss. 7-9, (Sep 2020): 293-298.	ISSN-p-2229-5356, e-2321-3698
6	Ms. Nishtha Dev	English	"Translating texts, translating politics: a study of William Jones' 1789 translation of Kalidasa's Abhigyanshakuntalam ".	Kalyan Bharti. ISSN No. 0976-0822 in Vol. 35, No.(XII) : December 2020

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Sr. N o.	Name of Faculty	Name of the department	22: UGC care/Scopus/ Web of Science Pub Title of the Paper and other details	Journal Name and Details
1	Dr. Meeta Saxena	Physics	Green Synthesis and Zeta Potential Measurement of Silver Nanoparticles , Vol-7 Issue-3 2021 , Meeta Saxena, Ayesha Shaikh	International Journal of Advance Research and Innovative Ideas in Education, "IJARIIE-ISSN(O)-
2	Dr. Arjumanar a Surti	Microbiolog y	Optimization of Inulinase Production by a Fungal Species Isolated from Rotten Garlic Samples, Arjuman Surti1*, Sneha Mhatre, J Appl Biotechnol Rep. 2021 June;8(2):164-171	2395-4396" Print ISSN2322-1186 Online ISSN2423-5784
3	Dr. Bhawna Daswani and Dr. Yasmin Khan	Life Science	Daswani, B., & Khan, Y. (2021). Insights into the role of estrogens and androgens in glial tumorigenesis. Journal of carcinogenesis, 20, 10. https://doi.org/10.4103/jcar.JCar_2_21	Print ISSN 09746773, ISSN Online 14773163 Journal of carcinogenesis
	Veena Kinare (PhD student)	Life Science	Kinare, V., Iyer, A., Padmanabhan, H., Godbole, G., Khan, T., Khatri, Z., Maheshwari, U., Muralidharan, B., & Tole, S. (2020). An evolutionarily conserved Lhx2-Ldb1 interaction regulates the acquisition of hippocampal cell fate and regional identity. Development (Cambridge, England), 147(20), dev187856. https://doi.org/10.1242/dev.187856	Development ISSN: 1477-9129

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Academic Year 2022-23: UGC care/Scopus/ Web of Science Publications

Sr. No.	Name of Faculty	Name of the department	Title of the Paper and other details	Journal Name and Details
1	Roshan D'Souza	Zoology	Ecotoxicity of beta-Cyfluthrin on Developmental Stages of Zebrafish (Danio sp.)"	International Journal of Advanced Scientific Research and Management, Volume 8 Issue 12,
2	Dr. Andrea Coutinho	Education	Understanding Cisgender And Lgbt+ Inclusive Communication Through The Usage Of Pronouns In Undergraduates In South Mumbai	Dec 2023, ISSN 2455-6378  Journal Of The Asiatic Society Of Mumbai Vol XCIX, Number 3 , ISSN: 0972-0766

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