

# MES ASMABI COLLEGE, P. VEMBALLUR

Aided College Affiliated to University of Calicut

P. Vemballur PO, Kodungallur, Thrissur District, Kerala, 680671



## **LIST OF PUBLISHED JOURNALS OF FACULTY IN APA REFERENCE STYLE**

- Safeera, T. A., & Anila, E. I. (2018). Wet Chemical approach For the Low Temperature Synthesis Of ZnGa<sub>2</sub>O<sub>4</sub> Tb<sup>3+</sup>. Journal Of Alloys and Compounds. <https://doi.org/10.1016/j.jallcom.2018.06.048>
- Bachan, K. H. A., Robi, A. J., Pradeep, A. K., & Udayan, P. S. (2018). Lectotypification of Cryptocarya anamalayana Gamble (Lauraceae) with a note on its fruits. Bangladesh Journal. Of Plant Taxonomy. <https://www.banglajol.info/index.php/BJPT/article/view/37187/25155>
- Sayana, K. A., Remesana, M. P., & Edwin, L. (2018). Impact of Operational Parameters on Drag of Trawl Nets. Fishery Technology. <https://epubs.icar.org.in/index.php/FT/login?source=%2Findex.php%2FFT>
- Safeera, T. A., Khanall, R., Medvedeva, J. E., Martinez, A. I., Vinitha, G., & Anila, E. I. (2018). Low temperature synthesis and Characterization Of zinc Gallate quantum dots For optoelectronic applications. Journal Of Alloys and Compounds, 567-573. <https://www.sciencedirect.com/science/article/abs/pii/S0925838818300355>
- Safeera, T. A., & Anila, E. I. (2018). Synthesis and characterization of ZnGa<sub>2</sub>O<sub>4</sub>:Eu<sup>3+</sup> nanophosphor by wet chemical method. Scripta Materialia, 13596462. <https://www.sciencedirect.com/science/article/abs/pii/S135964621730533X>
- Jisha, K. C., & Puthur, J. T. (2018). Seed Hydropriming Enhances Osmotic Stress Tolerance Potential in Vigna radiata. Agriculture Research, 2249-720x. <https://link.springer.com/article/10.1007/s40003-018-0306-x>
- Eqbal, E., & Anila, E. I. (2018). Properties Of transparent conducting tin monoxide (sno) thin Films prepared by chemical spray pyrolysis method. Journal Of Alloys and Compounds, 0921-4526. <https://doi.org/10.1016/j.physb.2017.10.080>

- Sheena, P. A., Priyanka, K. P., Sreedevi, A., & Varghese, T. (2018). Characterization of NiO/CoPc nanocomposite material synthesized by solvent evaporation route. *Bhohalshodh Manjusha*, 2193-8865. <https://link.springer.com/article/10.1007/s40097-018-0272-7>
- Ansar, E. B., Fernandez, F. B., & Varma, P. R. H. (2019). Self-Controlled Hyperthermia & MRI Contrast Enhancement via Iron Oxide Embedded Hydroxyapatite Superparamagnetic particles for Theranostic Application. *ACS Biomaterials Science & Engineering, Web Edition*, ISSN: 2373-9878. [Link](#)
- Vijayan, V. M., Ansar, E. B., Shenoy, S. J., Muthu, J., & Thomas, V. (2019). New Magneto-Fluorescent Hybrid Polymer Nanogel for Theranostic Applications. *ACS Applied Bio Materials, Web Edition*, ISSN: 2576-6422. [Link](#)
- Ansar, E. B., Ravikumar, K., Babu, S. S., Fernandez, F. B., Komath, M., Basu, B., & Varma, P. R. H. (2019). Inducing apatite pre-layer on titanium surface through hydrothermal processing for osseointegration. *Materials Science and Engineering: C*, ISSN 0928-4931. [Link](#)
- Sheena, P. A., Hitha, H., Sreedevi, A., & Varghese, T. (2019). Microstructural characterization and modified spectral response of cobalt doped NiO nanoparticles. *Materials Chemistry and Physics*, ISSN: 0254-0584. [Link](#)
- Sheena, P. A., Sreedevi, A., Viji, C., & Varghese, T. (2019). Nickel oxide/cobalt phthalocyanine nanocomposite for potential electronics applications. *European Physical Journal B, Print ISSN: 1434-6028, Web ISSN: 1434-6036*. [Link](#)
- Safeera, T. A., & Anila, E. I. (2019). Excitation Induced Tunable Emission From Yellow To Red in ZnO:Eu<sup>3+</sup> Na<sup>+</sup> nanophosphors. *Journal Of Alloys and Compounds*, 758-763. [Link](#)
- Safeera, T. A., & Anila, E. I. (2019). An investigation on the luminescence quenching mechanism of ZnGa<sub>2</sub>O<sub>4</sub>:Tb<sup>3+</sup> phosphor. *Physics Journal of Alloys and Compounds*, 222, 313. <https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds>
- Remesan, M. P., Sayana, K. A., Madhu, V. R., Pravin, P., Thomas, S. N., & Edwin, L. (2019). Development of Low Drag Trawls for Energy Efficient Fishing. *Fishery Technology*, 153001. [Link](#)
- Ebitha, E., Rakhy, R., & Anila, E. I. (2020). Fabrication of p-SnO/n-SnO<sub>2</sub> transparent p-n junction diode by spray pyrolysis and extraction of devices intrinsic parameters. *Journal Of Alloys and Compounds*, 0167-577X. [Link](#)
- Sheena, P. A. (2020). Influence of finite size and surface effects on the structural, electrical and magnetic properties of nanostructured nickel oxide. *Journal of Materials Science: Materials in Electronics*, 0957-4522 (print); 1573-482X (web). [Link](#)
- , Princy (2020). "Challenges Of E-Waste Management In Current Scenario." *Sambodhi*, 2249-6661. [Link](#) [Link](#)

- Haseena, V. A. (2020). "Disputes in Livelihood Plans and the Life of Tribal Women in Kerala - A Study on Attapady." *Sambodhi*, 2249-6661. [Link](#) [Link](#)
- Haseena, V. A. (2020). "Historical Evidences and the Intensity of the Tribal Problems in Kerala with Special References to Attapady." *Anvesak*, 378. [Link](#) [Link](#)
- Bachan, Amitha K. H., & Devika, M. A. (2020). "Impacts of Dams on Riparian Vegetation: A Case Study in Chalakudy River, Western Ghats, India." *Journal of Aquatic Biology and Fisheries*, 2321-340X. [Link](#) [Link](#)
- Sidhardh, P. S., A.S.K., & Bachan, Amitha K. H. (2020). "Biodiversity Significance of Low-Elevation Riparian Forests in Vazhachal: Conservation and Restoration Implications." *Journal of Aquatic Biology and Fisheries*, 2321-340X. [Link](#) [Link](#)
- Nair, S. S., & Bachan, Amitha K. H. (2020). "Role of Figs in Riparian Ecorestoration." *Journal of Aquatic Biology and Fisheries*, 2321-340X. [Link](#) [Link](#)
  
- Anitha, K. T., & Bachan, Amitha K. H. (2020). "A Classification System for Streams and Watersheds in Rivers of Kerala for Effective Watershed and River Basin Management: A Case Study in Chalakkudy River." *Journal of Aquatic Biology and Fisheries*, 2321-340X. [Link](#) [Link](#)
- Gouthami, V., & Bachan, Amitha K. H. (2020). "Ethnomedicinal Plant Diversity of Malasar Tribe, Kerala, India." *Journal of the Maharaja Sayajirao University of Baroda*, 0025-0422. [Link](#)
  
- Yokogawa, Yoshiyuki, et al. (2020). "Swelling Behavior and Drug Release of Polymer-Coated Nano Iron Oxide Embedded Hydroxyapatite." *Key Engineering Materials*, 1662-9795. [Link](#) [Link](#)
- Neema, P., & Jisha, K. C. (2020). "Physiological and Biochemical Responses of Aerva lanata (L.) Juss. ex Schult. under Heavy Metal Stress." *Journal of Stress Physiology & Biochemistry*, 1997-0838. [Link](#) [Link](#)
  
- Athira, K. V., & Jisha, K. C. (2020). "Heavy Metal Stress Tolerance Potential Evaluation of Two Halophytes - Avicennia Officinalis L. And Rhizophora MucronataPoir. In Lam." *Journal of Stress Physiology & Biochemistry*, 1997-0838. [Link](#) [PDF](#)
  
- Mani, A. P. (2021). "Enhancement of Memory through Narrative Retrospection with Reference to Deepak Unnikrishnan's Temporary People." *Anvesak*, 0378-4568. [Link](#) [PDF](#) [Link](#)
  
- Madhu, V. R., Sasikumar, G., Viswambharan, D., Rohit, P., Chaniappa, M., Lingappa, L., Rajesh, K. M., Sayana, K. A., & Pravin, P. (2021). "Pair Trawling vs. Otter Trawling: An evaluation of efficiency along the Southwest Coast of India." *Fishery Technology*, eISSN: 0015-3001, pISSN: 0015-3001. [Link](#) [PDF](#) [Link](#)
  
- Beena, A. E. B., et al. (2021). "Radiofrequency plasma assisted surface modification of Fe<sub>3</sub>O<sub>4</sub> nanoparticle using polyanniline/polypyrrole for Bioimaging and magnetic hyperthermia application." *Journal of Materials Science: Materials in Medicine*, 0957-4530. [Link](#) [PDF](#) [Link](#)

- Haseena, V. A. (2021). "Livelihood issues of fisher women in Kerala During Covid 19 A study on Cherai Coastal Area." NIU International Journal of Human Rights, 2394-0298. Link PDF Lin
- Jisha, K. C., & Sadiya, E. I. (2021). Heavy Metal Accumulation and Metabolic Changes Associated with Pollution in Vernonia cinerea (L.) Less. Growing Under Ecologically Different Habitats. Botany Journal of Stress Physiology & Biochemistry, 1997-0838. Retrieved from [http://www.jspb.ru/issues/2021/N3/JSPB\\_2021\\_3\\_05-12.html](http://www.jspb.ru/issues/2021/N3/JSPB_2021_3_05-12.html)
- Jeena, P. M., & Sabu, P. J. (2021). Role of Committees and Commissions on the Evolution of Educational Policies in India. Economics NIU International Journal of Human Rights, 2394-0298. Retrieved from <https://niu.edu.in/journal/>
- Ebitha, E., & Anila, E. I. (2021). Tailoring the Properties of Tin Dioxide Thin Films by Spray Pyrolysis Technique. Physics Journal of Alloys and Compounds, 0925-3467. Retrieved from <https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds>
- Ebitha, E., & Anila, E. I. (2021). P Type Copper Doped Tin Oxide Thin Films and P-N Homojunction Diodes Based on Them. Physics Journal of Alloys and Compounds, 0925-3467. Retrieved from <https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds>
- Nair, S. S., Bachan, A., & Ebin, P. J. (2021). Diversity and phenetic study on Sycnum of Ficus L. (Moraceae) from Kerala, India: Revealing natural classification along with an identification key. Reinwardtia, 2337-8824. <https://e-journal.biologi.lipi.go.id/index.php/reinwardtia/index>
- Vijayan, P., Chithra, P. G., Krishna, A., Ansar, E. B., et al. (2022). Development and current trends on ion exchange materials. Chemistry Separation & Purification Reviews, 15422119. <https://www.tandfonline.com/journals/lsp20>
- Bindu, K. R., Safeera, T. A., & Anila, E. I. (2022). Pure red luminescence and concentration-dependent tunable emission color from europium doped zinc sulfide nanoparticles. Journal of Alloys and Compounds, 758-763. <https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds>
- Jeena, P. M., & Liji, K. T. (2022). Student satisfaction on school education in Kerala. Economics Journal of the Asiatic Society of Mumbai, 0972-0766. [https://www.asiaticsociety.org.in/journal/St, R. S. \(2022\).](https://www.asiaticsociety.org.in/journal/St, R. S. (2022).)
- Mapping Immigrant Lives through the gendered lens of violence and silence: Exploring binary between agency and disempowerment in Anita Badami's Tell it to the Trees. English Journal of the Oriental Institute, 0030-5324. <https://connectjournals.com/pages/journaldetails/cj-001922>
- Mohamed, R., & Ms. M. V. (2022). Neoteric Reading of Wille Zum Leben and It's Vorstellung in Sara Joseph's Gift in Green. English Madhya Bharti, 0974-0066. [https://journalsearches.com/journal.php?title=MadhyaBharti-HumanitiesandSocialSciences\(printonly\)](https://journalsearches.com/journal.php?title=MadhyaBharti-HumanitiesandSocialSciences(printonly))
- Mohamed, R., & Ms. M. V. (2022). Dismantling Rasa in Life of Pi. English Journal of the Asiatic Society of Mumbai, 0872-0766. <https://www.asiaticsociety.org.in/journal/>

- Ranjith, M. (2022). Janapaddwsaneeyam. Hindi Anuvad, 0003-6218.  
<https://journalseeker.researchbib.com/view/issn/0003-6218>