

**RESEARCH PUBLICATIONS-2015****TOTAL: 35**

1. Adhikari A (2015) co-authored research monograph "Advances in Knowledge Discovery in Databases" Springer International Publishing, Switzerland, 2015, pp. 370.
2. Adhikari A, (2015) reviewed book: "Three approaches to data analysis". Springer International Publishing, Switzerland (2013). The review is published in the International Journal Intelligent Decision Technologies 9(1): 91-95.
3. Coutinho, S.V. (2015) "Corporate Social Responsibility striking a balance growth versus welfare development" in the edited book 'Sustainable development and business Strategies' published by S.B. Nangia A.P.H. Publishing Corporation, New Delhi. 2015, pp. 238-257. ISBN: 978-93-313-264.
4. D Costa, S.F. (2015). The Political Novels of Lambert Mascarenhas International: Journal of English Language Literature and Humanities (IJELLH), 2(10). ISSN: 2321-7065, Impact factor: 2.317.
5. Dessai, R.R., Desa, J.A.E., Sen,D.Mazumder, S. (2015). A Small Angle Neutron Scattering Study of Isolated Nanopores in a Ceramic. Journal of Alloys and Compounds, 628, 97-101.
6. Desai Ashish M., StrelkovA., Malik S. S., SteyerlA. (2015) "Measurement of the Neutron Lifetime in the "Accordion-like" Storage Trap", Board of Research in Nuclear Sciences, Department of Atomic Energy, Government of India.
7. Desai, A.M., Strelkov, A., Malik, S. S., Steyerl, A. (2015) "Measurement of the Neutron Lifetime in the "Accordion-like" Storage Trap" Board of Research in Nuclear Sciences,Department of Atomic Energy, Government of India.
8. Fernandes, N.V. (2015). Evaluation of Teratogenic Potential of Capsicum on *Rattus norvegicus*. Global J Res Analysis, 4(12), 100-101. DOI: 10.15373/22778160.Impact factor 3.66
9. Fernandes, N.V. (2015). Non-Genetic Potential Risk Factors for Autism Spectral Disorders. Indian Journal Applied Researc. 5(7), 26-30. DOI: 10.15373/22495555. Impact factor 3.624.
10. Fernandes, N.V. (2015). Skill Development in Children with Autism Spectrum Disorder –Comparison of Children at Special School and Regular School. Indian Journal of Research, 4(7), 431-433. DOI: 10.15373/22501991. Impact factor 3.4.

11. Fernandes, N.V. (2015). Impact of Iron Ore Mining: Comparison of Physicochemical Parameters and Heavy Metals in Upstream and Downstream Sites of a River. *International Journal Scientific Research*, 4(7), 254-257. DOI: 10.15373/22778179. Impact factor 3.24.
12. Falleiro, S. (2015). Technology Enabled Learning (TEAL): Changing Requirements and New Perspectives. *Researchers World, an International Refereed Research Journal VI*, 2(2), ISSN: 2231-4172, Impact Factor (GIF): 0.479.
13. Ferro, A and Sawant, N.N. (2015). Metamorphosis in Medium Sized Town: Appraising Margao, Goa. *The Goa Geographers*. XI No. 1, 22-27.
14. Gaikwad, S.D. (2015). Application of Remote Sensing and GIS in Rainwater Harvesting: A Case from Goa India. *International Journal of Scientific and Engineering Research*, 6(1), Edition ISSN 2229-5518, Impact Factor 3.2.
15. Gaikwad, S., Patwardhan, S. (2014). Fragmentation of Mangroves of JuveJaitapur Island, Maharashtra, India. *Journal of International Academic Research for Multidisciplinary*, 2(6), 535-543. ISSN: 2320-5083 (Impact Factor – 1.393).
16. Ghanti, S. & Naik, G.M. (2015). Design of System on Chip for Generating SYN Flood Attack to Test the Performance of the Security System. *Journal of Computer Applications (IJCA)*. Edition, Impact factor is 0.715. ISSN: 0975-8887.
17. Kakodkar, S.B. (2015). Synthesis, Characterization and Catalytic Activity of MCM- 41 Catalyst for Nitration of Phenol. *Chemical Science Transactions*, 4(2), 438-442. DOI:10.7598/cst2015.952. E-ISSN: 2278-3318; ISSN: 2278-3458. Impact factor: 0.6062.
18. Kunde, N. (2015). et.al A writing centre in India- Case study of the Writing Centre at Parvatibai Chowgule College of Arts and Science. *International Journal of Education Planning and Administration*. 5(1). ISSN: 02249-3093
19. Moraes, S.S. (2015). Negotiating Male Migration the experience of women in Goa. *International Journal for Humanities and Social Studies*, 3(1). ISSN-2321-9203.
20. Moraes, S.S. (2015). The Diaspora and the elderly in AVC (Goa). *International Research Journal for Social Science*, 4(8), 40-48. ISSN: 2319-3565.
21. Masur, U., Ferrao, D., Naik, D.D., Rodrigues, M.J., Rodrigues, V.S. (2015). Phytochemical studies of *Tylophora* species of Goa in the peer-reviewed. *Journal of Natural Products* 8, 100-105. ISSN: 0974-5211.
22. Masur, U., Kumar, H., Kumar, A. (2015). Larvicidal effect of *Dysoxylum Binectariferum* Hook against *Anopheles stephensi* Liston, *Culex quinquefasciatus* Say and *Aedes aegypti* L. in *International Journal of Bioassays*, 4(12), 4685-4688. Info Base Index Factor 3.18. ISSN: 2278-778X.

23. Mali, S., Pawar-Patil, V.S. (2015). Geoinformatic Approach for Watershed Characterization in Kasari Basin of Maharashtra, India. *International Journal of Scientific & Engineering Research*, 6(4), 940-949. Impact factor 3.2.
24. Purandare, H., and Fernandes, N.V. (2015). Parental Decision after Genetic Counseling for Prenatal Detection of Sex Chromosomal Abnormalities. *Indian Journal of Scientific Research*, 6(1), 17-21, with impact factor 1.4053
25. Sawant, N.N., Ferro, A. and Rebello, C. (2015). Geographical Study of Emigrants in Goa. in *The Deccan Geographer*.53,No. 1, 55-65, ISSN-0011-7269
26. Sawant,N.N. et.al. (2015). Coastal Tourism and Occupational Change of Beach Destination, Cavelossim, Goa. *The Konkan Geographer*, 4. 27-36, ISSN 2277-4858.
27. Sawant, N.N. and D'Silva, M. (2015). An Appriaisal of Landuse and Landcover and Perception of the beach community, Colva-Goa, India. *The Goa Geographer*. Vol. XI, No. 1.16-21.
28. Sawant N. N. (2015) "Development, Population Displacement and Ecology: An Introspection of Western Ghats in the context of two Dams of Goa and South Maharashtra" published in proceedings of ICSSR sponsored two day National seminar on 'Western Ghats: The World Heritage Environment and Development", pp 26-29, ISBN 978-81-931583-0-2.
29. Sawant N.N. (2015) "Development, Population Displacement and Ecology: An Introspection of Western Ghats in the context of two Dams - Goa and South Maharashtra" published in edited volume *Western Ghats: The World Heritage Environment and Development*", Pp 26-29. ISBN 978-81-931583-0-2.
30. Sequeira, V.P., Baracho, A., Pinheiro, A., Pinheiro, A., Gokhale, K.D. (2015). Impact of Students Lifestyle and Study Skills on Academic Scores.*Journal of International Academic Research for Multidisciplinary*, 3(11), 59-68. Impact factor 2.417.
31. Tamuly, R. (2015) 'Comparative Analysis of Educational status of Goa's Population Based on 2001 & 2011 Census' in the book 'Inclusive Growth: An Opportunity with Challenges', publication:K.D. Computers & Graphics (Regd.), 2015, pp. 187-192. # 91-9258921888 with ISBN: 978-93-5254-260-4.
32. Waddar, M., Keni, T. and Fernandes, S. (2015). Social Support: A Way for Sound Mental Health. *Global Journal for Research Analysis*, 4(9), 1-3. DOI: 10.15373/22778160, Impact factor of 3.1218.



33. Waddar, M., Luis, D., Fernandes, N., & Keni, T. (2015). Elderly Living In Old Age Homes and Within Family Setup: A Psychological Analysis. *International Journal of Scientific Research*, 4(9), 68-69. DOI: 10.15373/22778179. Impact factor: 3.2416.
34. Yedage, A., Sawant, N.N. and Malave, V. (2015). Change Detection Analysis Using Geospatial Technique: A Case Study of South Goa. *International Journal of Scientific & Engineering Research*, 6(6), 982- 989. Impact factor 3.2.
35. Waddar, M. & Keni, T. (2015). Work-Task Motivation and Role Based Performance of Teachers. In *Indian Journal of Applied Research*, 5(9), 17-19. DOI: 10.15373/2249555X. Impact factor: 3.62.

