

RESEARCH PAPER PUBLICATIONS AND PUBLICATIONS

PAPER PUBLICATIONS 2017-18: 31

- a. **International: 14**
- b. **National: 11**
- c. **State: 04**
- d. **Papers Published as Proceedings: 02**

International: 14

1. Moraes S.S. (2017) **“International Migration, Goan Diaspora and the Caste Dynamics in Assolna, Verna and Cuncolim (Goa)”**, *International Journal of research in Social Sciences*, vol. 7 issue 8, August 2017. ISSN: 2249-2496. Impact factor: 7.081. Peer Reviewed Refereed Open Access International Journal.
2. R. Kanchana and Bhat B. (2017) **“Exploring the Potentials of Marine Resources for the Synthesis of Nanoparticles”**, *World Journal of Pharmaceutical and Medical Research*, 3(8): pp.187-190.
3. Gaikwad, S.D., Kumar, E.K. & Gude, S. (2018). **‘Spatial Patterns of Soil Organic Carbon Stock from Agro-Ecosystems in Salcete Taluka of Goa’**, *Proceeding of Multidisciplinary International Conference on Green Earth: A Panoramic View*, pp. 277-280.
4. R. Kanchana and Zantye P. (2018). **“Synthesis, Characterization and Applications of Biogenic Iron Oxide Nanoparticles”**, *International Journal for Research in Applied Science & Engineering Technology*, 6 (III):709-716.
5. Kanchana R., and Fernandes A. (2018). **“Green Synthesis of Multifunctional Silver Nanoparticles”**, *World Journal of Pharmaceutical Research*, 7 (8); 1173-1181.
6. Ghanti S. and Naik G. M. (2018) **“A Defense Techniques of SYN Flood Attack Characterization and Comparisons”**, *International Journal of Network Security*, 20, (4); 721-729.
7. Falleiro S. (2018). **“Engagement Tool for Evaluating Learning in an Open and Distance Learning Environment”**, *Global Journal for Research Analysis*, 7,(2); 2018,pp.10-11. ISSN NO 2277 – 8160. Impact Factor of 5.156 & Index Copernicus Value : 85.78
8. Sawant N. N., Malve V. and Desai M. (2018) **“Intra and Inter regional Mobility of Populance of South Asia: Issues and Challenges”**, *International Journal of Social Science and Humanities Research*, 6(1); 480-487.
9. R. Kanchana (2018) **“Value Added Food Products from Under-Utilized Soy Beans and Millets – From Laboratory to Industry”** *International Journal for Research in Applied Science & Engineering Technology*, 6 (III):2183-2188.

10. Pai R., Vinavi G. and Sankhalkar S. (2018) "Exogenously Supplied Rhizobium Induced Nodulation In *Vigna Unguiculata*", *IJIRAS*, Vol. (5), Issue 2, pp. 263 - 268. ISSN: 2394-4404.
11. Masur U., Kumari P. H., Gokhale K. and Sangodkar U.M.X. (2018) "**Genetic relationships in *Tylophora* species of Goa as revealed by simple sequence repeats (SSR) and inter simple sequence repeats (ISSR) pooled with Random amplification of polymorphic DNA (RAPD)**". *Int J Pharma Bio Sci*, 2018 January;9(1):(B) pp. 257-264. ISSN: 0975-6299.
12. Miranda M. (2018) co authored a paper '**Deformational features of intraformational paraconglomerate of the Palaeoproterozoic Sanvordem formation, Goa Group indicates a brittle - ductile dextral shear**', *International Journal of Geomatics and Geosciences*. Volume 8, No. 1, 2018.
13. Nadkarni, A., Weiss, H. A., Naik, A., Bhat, B. and Patel, V. (2016). "**The six-year outcome of alcohol use disorders in men: A population based study from India**", *Drug and Alcohol Dependence*, Vol. 162, Pp. 107-115. doi:10.1016/j.drugalcdep.2016.02.039, ISSN: 0376-8716 (print); 1879-0046 (web), Impact Factor: 3.278 (2013), peer reviewed.
14. Nadkarni A., Endsley P., Bhatia U., Fuhr D. C., Noorani A., Naik A., Murthy P. and Velleman R. (2016) "**Community detoxification for alcohol dependence: A systematic review**", *Drug and Alcohol Review*. doi: 10.1111/dar.12440. [Epub ahead of print], Online ISSN: 0959-5236 (print); 1465-3362 (web), Impact Factor: 2.822, peer reviewed.

National: 11

1. Devli, M. and Kotha, M. (2017) "**Paleocurrent, Deformation and Geochemical Studies of Lower Part of the Bagalkot Group of Kaladgi Basin at Ramthal and Salgundi: Implications on Sedimentation History**", *Journal of Indian Association of Sedimentologists*. ISSN: 0970-3268.
2. Chopdekar H. C. (2017) "**Mahabaleshwar Sailaanchi Saraswati Sanmaan Praapt Konkani Kaadambari Haavthan: Sammaj, Samaajman Anni Mithake**", *National Journal of Literary Research*, 2017, 01 vol. 09 issue. ISSN: 2240-2490.
3. Chopdekar H. C. (2017) "**R. Ramnath Haanche Kavitetlo Chintansheel ani Naastik Swar- Uttarardh**". *National level Journal 'BIMB'*. Issue 11, year 16, December, 2017, Goa Pp 24-32.
4. Chopdekar H. C. (2017) "**1967 cho Opinion Poll : Ek Samaajvidhnyaneek Molaavnii**". *National Journal of Literary criticism 'JAAG'* published by Jaag Publication, Priol Ponda, December, 2017. Pp 24-32.

5. Chopdekar H. C. (2017) **“Konkani Pravaas Lekhan Ek Shikitsak Niyaal – Baylaani Kellya Lekhan Pravaasachya Sandarbhan”**, ‘BIMB’, Issue 12, year 16. National level Journal published by *Bimb Prakashan. Panjim, Goa*. January, 2018, pp.17.
6. Da Silva, B., Prabhudessai; R., Bakhle, E. and Khan, J. (2018) **“An Association between Stress, Lack of Sleep and Performance at an Organizational Level: A Critical Review”**, *Stress Management Professional*, Volume 6, No.1, January to June 2018.
7. Fernandes N.V. and Sawant N. N. (2018). **“Changing and Expanding Role of Teachers in Higher Education from ‘Information Dispenser’ to ‘Managers of learning’ ”**. *Ajanta*, 7(2); 84-90. ISSN 2277-5730.
8. Motankar M. (2018) **“Neurolysin - a mitochondrial precursor drug target ligand analytics”** *Journal of Bioinformatics and Computational Biology*. Impact factor: 0.80 and Scopus H-Index: 36. (Submitted)
9. Prabhudessai, R., Bakhle, E., Khan, J., & Da Silva, B. (2018). **“An Association Between Stress, Lack of Sleep and Performance at an Organizational Level: A Critical Review”**, *Stress Management Professional An International Journal*, 6(1), pp. 66-70.
10. Bugde S.T., Volvoikar P. S., Tilve S. G. (2018) **“Protecting-group-directed regio- and stereoselective oxymercuration-demercuration: Synthesis of piperidine alkaloids containing 1,2- and 1,3-amino alcohol units”**, *Synthesis*, 2018, 50, pp. 1113-1122.
11. Belurkar, R. S.; Yadawe, M. S. (2018) **“Analysis of heavy metals in lipstick by the various physiochemical and instrumental methods”**, *J. Applied Chem*, 2017, 10, pp.1-6.

State: 04

1. Chopdekar H. C. (2017) **“Konkani Cinema ‘Aalisha’ ani Irani Cinema ‘Daughter’: Duv and Sun hya Natesabhandantlian Sthrimanachi Vaishweek Gusmat Mandpi Kalaakruti”**, ‘Bimb’ (Research Journal), Volume 6, pp 38, August 2017 Edition.
2. Chopdekar H. C. (2018) **“Konkani Kavitetlem Asturechem Bhavwishwa”**, ‘Bimb’, Volume 3, Pp 38.
3. Chopdekar H. C. (2018) **“Konkani Kavitetli Samaajik Jaanvikai”**, ‘Bimb’, Volume 04, Pp 24.
4. Barad S. (2018) **‘Just for you’** (a Konkani short story), ‘Bimb’, Volume 04, Pp28.

PAPERS IN PROCEEDINGS: 02

1. Miranda M. A., and Viegas, A. (2017) **“Microstructures of Chandranath and Insuli Granites from Western Dharwar Craton, India: A Comparative Study of their Deformational History”**. *Hutton India Conference 2016*, Proceedings Volume, pp. 139-148.
2. Dias, M., Prabhudessai, R., Khan, j., & Da Silva, B. (2017). **“Women a subject of offence- A review of Literature”**, in the international training conference in ‘Brief Psychotherapies 2017 and the annual meet of association for solution focused practices –India’, 172-182. ISBN: 978-81-936027-0-6.

PAPER PRESENTATIONS, 2017-18: 32

- a. **International: 14**
- b. **National: 17**
- c. **State: 01**

International Level: 14

1. At the sixth *International Conference* of the Union of Geographic Information Technologists (UGIT) on the theme ‘Climate Change and Sustainable Water Resource Management-Innovative Geo -Spatial Solutions’ organized by Department of Geography, Bangalore University from 9th to 11th November 2017 following members presented:
 - i. Gaikwad S. (2017) **‘Evaluating Impact of Breach of Bunds on Association of Mangroves and Khazan Land of Divar Island, Tiswadi, Goa-India’**.
 - ii. Kumar E. K. (2017) **‘Spatial Patterns of Soil Organic Carbon Stock from Agro-Ecosystems in Salcete Taluka of Goa’**. Was awarded the ‘Best Paper Presentation’ for his paper.
2. At *International Training Conference* on “Brief Psychotherapies”, at Institute of mental health and Neurosciences, Calicut, Kerala-India from 20th to 23rd December, 2017; the following faculties presented their papers:
 - i. Babu A. M. (2017) **‘Time Effective Psychosocial Interventions in Sexual Abuse’**.
 - ii. Dasilva B. (2017) **‘Women a subject of Offense: A review of Literature’**
3. Cardozo R. (2018) **‘Syncretic Religious Practices and Cultural Agglomeration: A Case Study of Catholics in Goa’**, at *International Conference* on ‘Religion, Literature and Culture’ organized by Higher Education and Research Society in Collaboration with Dnyansagar Institute of Management and Research- Pune on the 15th and 16th September 2017.

4. Fernandes E. (2017) **'Why are students silent in class? Including the excluded voices'** at the *international conference* on 'Sustainable development Goals' organized by FATER Academy and Fr. Agnel Collge –Pilar on 3rd to 5th November 2017.
5. Desai A. M. (2018) poster presentation on **"Teaching One-Dimensional Time Independent Schrödinger Equation using Spreadsheet"** at the 7th *International Conference* to review research in Science, Technology and Mathematics Education (epiSTEME-7) organized by the Homi Bhabha Centre for Science Education, a National Centre of the Tata Institute of Fundamental Research, Mumbai which was held during 5th – 8th January, 2018.
6. Moraes S. S. (2018) **"The Goan Diaspora and Caste Dynamics in Goa: A Structuration Approach"** at the *International Conference* on 'Transnationalism, Diaspora and Culture in the Age of Globalization' organized by the Centre for the Study of Diaspora, Central University of Gujarat-Gandhinagar, in Collaboration with ICSSR and Ministry of External Affairs-Government of India from 2^{1st} February to 2^{3rd} February, 2018.
7. Bhat G. (2018) **"The Egalitarian 80s: Goa, PSU and Street Play Protest"** at the *International Seminar* on "Literature and Protest" organized by the Department of English, University of Mumbai on 3rd February, 2018.
8. At the *International Conference* on 'Advanced Research in Life Sciences' held at Karad, Maharashtra, India on 26th & 27th March, 2018 Three faculty from Biotechnology Department presented following papers:
 - i. R. Kanchana (2018) oral presentation on **'Green Synthesis of Multifunctional Nanoparticles'**
 - ii. Liesl De Silva (2018) poster presentation on **'An Investigation Into The Effect of Natural Extracts Against Acne-Causing Bacteria'**
 - iii. Vallanka Dias (2018) poster presentation on **'A Study on Biofuels'**.
9. Sawant N. N. and Adsul S.S. (2018) jointly presented **"Goa's Urban Landscape does it retain Lusophone Identity"** at the *International Scientific workshop* on "Urbanization and Regional Development in Russia and Europe" at RUDN University, Moscow -Russia on 19th & 20th April, 2018.
10. Fernandes NV & Sawant NN (2018). **"Changing and Expanding Role of Teachers in Higher Education from 'Information Dispenser' to 'Managers of learning'.** Presented at the *International Conference* on "Role of Teachers in the 21st Century: Opportunities and Challenges", organised by M.P Shah Women's College, Matunga, Mumbai on 21st April, 2018, thereafter published in journal.

National Level: 17

1. Mishra R. (2017) '**Arun Kamal Ki Kavtaon Mein Jan Pakshadharta**' in Two Day *National Seminar* on 'Nayee Sadi Ki Kavita : Chetna Ke Naye Swar' jointly organised by R. J. College of Arts, Science and Commerce, Ghatkopar (W), Mumbai and Maharashtra Rajya Hindi Sahitya academy, Mumbai on 11th & 12th August 2017.
2. Gaikwad S. and Kumar E. K., Pereira U., Gavade S., Kamat N. (2017), "**Quantification of Soil Organic Carbon and Physico-Chemical Properties of *Excoecaria agallocha*, *Aegiceras corniculatum* and *Acanthus ilicifolius* from Dr. Salim Ali Bird Sanctuary, Chorao island of Goa**" at the *National Conference* on "Reaching the Unreached through Science and Technology" with the focal theme "Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health, and Environment" organized by Mangalore University in collaboration with Indian Science Congress (ISC), on 8th and 9th September, 2017.
3. Chopdekar H. C. (2017) "**Konkani Pravaas Lekhan: Ek Chikitsak Niyaal – Bailaane Kelya Lekhan Pravaasa Sandarbhand**" at the *National Level Seminar* jointly organized by Sahitya Akademy and Fr. Agnel College, Pilar on 15th December, 2017.
4. Jatal P., (2017) 'Kinnar Vimarsh Aur Post Box Number 203, Nala Sopara' in a One Day *National Seminar* on 'Samkalin Hindi Sahitya: Vividha Vimarsha' organised by Gomantak Rashtrabhasha Vidhyapith, Margao-Goa on 17th December, 2017.
5. Sawant N.N., Ferro A., Desai A. G. and D'Souza D. (2018) "**Collective Critical Cartography- A Tool in Geographical Study**" at *National Conference* on 'Quality Enhancement in Higher Education', organized by MES Abasaheb Garware College, Pune, from 23rd – 24th January, 2018.
6. Gaikwad S., Kumar E. K and Gude S. (2018) poster presentation '**Spatial Patterns of Soil Organic Carbon Stock in Different Land Use System in Salcete Taluka of Goa**' at *Multidisciplinary International Conference* on 'Green Earth: A Panoramic View' organized by Department of Botany, VPM's B. N. Bandodkar College of Science, Thane in collaboration with Birbal Sahani Institute of Palaeosciences, Lucknow and Bombay Natural History Society (BNHS), Mumbai on 12th & 13th January, 2018.
7. Gonsalves L. (2018) "**Synthesis, Characterisation and Application of Nanoparticle Oxides**" at the *3rd National Conference* on 'Emerging Trends in Chemistry and Material Science (ETCM)', Gogte Institute of Technology, Belagavi on 24th February, 2018.
8. Advilkar S. (2018) "**Tisarya Sahasrakarambhiche Gomantakiya Marathi Natak**" in two days *National Level Seminar* on 'Tisarya Sahasrakarambhi Bharatiya Natya Ani Natak' organised by the Department of Marathi, Government College of Arts,

- Commerce & Science, Quepem-Goa in collaboration with Sant Sohirobanath Ambiyee Adhyasan, Goa University on 19th & 20th February, 2018.
9. Coutinho S. (2018) **“Professionalization of Higher Education in India: Are We Socially Responsible?”** at the *National Conference* on ‘Making Higher Education Truly Inclusive: Challenges and Prospects’ organized by Department of Social Work, Rani Chennamma University, Belagavi, in association with Karnataka State Higher Education Council, Bengaluru on 28th February, 2018.
 10. Barreto A. (2018) **“Student Evaluation Systems for the 21st Century”** at the one day *National Seminar* on ‘Revisiting Higher Education, Culture Studies, English Language and Literature Teaching’ organized by Cuncolim Educational Society’s College of Arts and Commerce, Cuncolim on 24th March, 2018.
 11. The following faculty presented papers at “engage 1.0” the two days *National Conference* on ‘Contemporary and Modern Trends in English Literature and Language’ on 2nd & 3rd April, 2018:
 - i. Fernandes Da Costa S. (2018) **“Identity Crisis in Jhumpa Lahiris’ the Namesake”**.
 - ii. Barreto A. (2018) **“Teaching English in the 21st Century”**.
 - iii. Bhat G. (2018) **“Literature in Motion: Silence! The Court is in Session from Page to Stage”**
 - iv. D. Pacheco (2018) **“One stage, one life: Women in and out of the spotlight of Konkani Tiatr”**
 12. Motankar M. M. along with five Third year B.Sc. Biotechnology student (2018) *attended* Poster presentation on **“Innovative health-based products using Citrus maxima”** at the *National Seminar* on ‘Innovation, IPR, Entrepreneurial Opportunities in Biotechnology’ held at Sir M. Visvesavarya Institute of Technology, Bangalore India from 29th to 31st January 2018.
 13. Kunkalekar R. K. (2018) poster presentation **“Synthesis of nano-catalysts by facile route for sustainable hydrogen generation from alkaline sodium borohydride solution”** in the Conference on advances in catalysis for energy and environment (CACEE-2018) held at Tata Institute of Fundamental Research (TIFR), Mumbai on 10th – 12th January 2018.
 14. Cardozo R (2017) **‘Rural Women and Higher Education: Opportunities and Interventions** ‘at the *National Conference* on ‘Making Higher Education Truly Inclusive: Challenges and Prospects organized by the Department of Social work at Rani Channamma University, Belagavi.

State Level: 01

1. Kunkalekar R. K. (2018) poster presentation "**Zinc oxide nanomaterial synthesis by facile route, its characterization and application**" in the Twenty first DAE-BRNS symposium on thermal analysis held at Department of Chemistry, Goa University, Goa on 18th – 20th January 2018.

Others:04

1. The following faculties presented their respective projects in the State level Inter – College exhibition of research based projects, organized by the Department of Microbiology, held at Ravi S. Naik College of Arts & Science Farmagudi, Ponda, Goa on 19th August, 2017:
 - i. D'Costa L. (2017) "**Production of citric acid from fruit waste using the microorganism *Aspergillus niger***"
 - ii. Dias V. (2017) "**Isolation and Chemical Characterization of Bacterial Extracellular Polymeric substances**"
 - iii. Mesquita S. (2017) "**Feather degradation by keratinophilic bacteria**"

BOOK PUBLICATIONS, 2017-18

Book Published: 03

1. Adsul S.S. (2017) "**Bavan Kashi**", Shashawat Publications, Kolhapur, (2017).
2. Adsul S.S. (2017) "**Simolangan**", Shashawat Publications, Kolhapur, (2017).
3. Rochelle Pereira (2018), a collection of short stories for children, titled '**Little Brave Nina and Other Short Stories**'.

Articles in Book: 06

1. Travassos E.M. (2017) "**Business Model Innovations in Education**", in edited book 'Inclusive Growth the key to India's Sustainable Development', *Regal Publications, New Delhi*. Pp. 22-36 (ISBN 978-81-8484-671-3)
2. Tamuly R. (2017) "**Out of Pocket Expenditure on Health: A Case Study of Public Health Sector in Goa**", in edited book 'Inclusive Growth the key to India's Sustainable Development', *Regal Publications, New Delhi*. pp. 107-118 (ISBN 978-81-8484-671-3)
3. Sawant N.N., Shaikh A., Gokhale K. D. and Shetkar S. (2017) "**Emigration to Middle East and Satisfaction Index-A Case study of Muslim of Salcette taluka, Goa**," article in Human Resource Mobility in South Asia (Ed), *GB Book Publishers, New Delhi*, pp. 141-150.

4. Sawant, N.N. & Rebello, C. (2017). **“Migration, Remittance and Ramifications in the context of Socio-Economic Development at Sending Destinations”** In Regional Migration and Development, New Delhi: G.B. Books. Pp. 69-79.
5. Chopdekar H. C. (2017) published two articles in Bhaangarbhuin, Sunday Special Edition, 'Fomento Publications, Panjim Goa. Pg 06, dt: 7th January 2018 and pp. 06, dt: 28th January 2018 respectively:
 - i. **“Gwadalup Dias Hancho Jalsthal : Eka Sanvedansheel Kavichi Abhivyakti” (ग्वादालूप हांचो जलस्थल – एका संवेदनसशील कवीची अभिव्यक्ती)** and
 - ii. **“AAdhiti Fadte Likheet Pisudlelyo Yaadi – Tarnya Manaachi Antareek Dwani Pratidwani” (‘आदिती फडते रचीत ‘पिसूडलेल्यो यादी’: तरन्या मनाची आंतरीक ध्वनी-प्रतिध्वनी).**
