

Dr. (Ms). SAMEENA S.F. FALLEIRO

Designation: Associate Professor

Qualifications: M.Sc., Ph.D.

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Courses Taught: F.Y.B.Sc, F.Y.B.A, T.Y.B.Sc and P.G.D.C.A



- **Areas of Expertise:** Educational Technology, Software Engineering, Cyber Security, Database Management Systems, Multimedia and HCI
- **Awards:**
 - i. Awarded Ph.D. Degree from S.N.D.T Women’s University, Mumbai in August, 2014 under the guidance of the then Vice Chancellor of the SNDT Women’s University Prof. (Dr). Ms. Vasudha Kamat.
 - ii. UGC Teacher fellowship under XI plan for completion of Ph.D., 2012-2013.
 - iii. Cleared the State Eligibility Test (SET) for Lectureship in Computer Science in 2006.
- **Accomplishments:**
 - i. Completed P.G.D.B.M through Goa University, 2000.
 - ii. Member, Board of Examination, Computer Science for UG & PG, Goa University, 2010 till date
 - iii. Member, Board of Studies for UG & PG, Department of Computer Science, Chowgule College, 2014 till date
 - iv. Member IQAC, Chowgule College, 2014 till date
 - v. Member Academic Council, Chowgule College, 2014 till date
 - vi. Selected to participate in a 7 day academic visit to Georgia Tech, Boston University and MIT in USA, 2007
 - vii. Selected to participate in a two week Student Exchange Program at Waseda University, Tokyo, Japan, 2016
 - viii. Organized State/Departmental Level Conference, Seminars and Workshops in college from 2000 till date
 - ix. Pioneered and initiated E-learning in Chowgule College (since 2007) called CLAAP (Chowgule’s Learn Anytime Anyplace) using LMS-MOODLE.
 - x. Vice Chancellors Nominee for BCA Audits in various colleges in Goa, 2010 till date.
 - xi. Core members of the College Vision Committee (formulated Vision Statement and Vision Document 2020 for the college), 2010
 - xii. Placement Co-ordinator for Department of Computer Science (Students successfully placed in IT companies like Accenture, Cognizant and Infosys), 1998-2008.
 - xiii. Delivered sessions and conducted workshops as Resource person in Maharashtra and Goa for faculty on themes related to ICT and Education, Problem based Learning and Bloom’s Taxonomy, 2009 till date
 - xiv. Selected for participation and paper presentation as at the PCF-7 (Seventh Pan-Commonwealth Forum on Open Learning). Open Learning for Development: Towards Empowerment and Transformation in Abuja, Nigeria, 2nd-6th December, 2013; fully sponsored for the same by Common Wealth of Learning (COL).
 - xv. Awarded ‘Best Paper Award’ for paper titled “Evaluating the type of learning taking place through Learning Management System” at the National Conference cum Workshop on

“Enhancing Information Technology Education (EITE)” from 4th January 2016 to 9th January 2016 at NIT, Goa

- **Research Papers:** 17

RESEARCH PAPER PRESENTATIONS and PUBLICATIONS IN CONFERENCE PROCEEDINGS/JOURNAL:

- Falleiro.S. (2016). “Evaluating the type of learning taking place through Learning Management System”; presented at National Conference cum Workshop on ‘Enhancing Information Technology Education (EITE)’ organized by National Institute of Technology (NIT), Goa from 4th January 2016 to 9th January 2016.
- Falleiro. S. (2016). “Exploring Learning in New Learning Environments of the 21st Century” presented at International Conference on Mathematics, Physics and Allied Sciences organized by Carmel College for Women, Goa in collaboration with International Multidisciplinary Research Foundation from 3rd March, 2016 to 5th March, 2016.
*The Abstract of the paper was also published in the Proceedings of the conference (ISBN No: 978-93-84124-60-1; Pp: 6).
- Falleiro. S. (2015). “Assessing Quality of Interaction Vis-à-vis Time Spent inside the LMS-MOODLE”; presented at UGC Sponsored Two-day National Conference on Exploring Teacher Education in the 21st Century, 19th and 20th March, 2015.
*This full paper was also published in the Proceedings journal of the conference (ISBN No: 978-93-84298-23-4; Pp: 102-110).
- Falleiro. S. (2013). “MOODLE-LMS as an innovative and cost effective e-learning tool for open and distance learning”; presented at PCF-7 Seventh Pan-Commonwealth Forum on Open Learning. Open Learning for Development: Towards Empowerment and Transformation in Abuja, Nigeria, 2nd-6th December, 2013.
*The Abstract of the paper was also published in the proceedings journal of the conference (XI Mobile Communications, Pp: 403).
- Falleiro. S. (2013). “Facilitating Knowledge Management through ICT in Higher Educational Institutions” at the Conference on Knowledge Management Best Corporate Practices, Goa, organized by NTPCL (National Thermal Power Corporation Limited) on 23rd-25th October, 2013.
- Falleiro. S. (2013). “LMS-MOODLE as an effective tool in support of education and training”; presented at the Workshop on Software Engineering, Education and Training (Pre-ICSE 2014

Event) organized by Department of Computer Science and ACM-Goa Chapter on 20th September, 2013 at Goa University.

- Falleiro. S. (2013). *“MOODLE-LMS as an effective e-learning tool for open and distance learning”*; presented at the India-Canada International Conference on Open and Flexible Distance Learning organized in collaboration with UGC Area Studies Centre for Canadian Studies, at SNDT Women's University, Mumbai from 20th to 22nd February, 2013.
- Falleiro. S. (2006). *“Higher Education in Goa: A Roadmap and Priorities(2006-2016)”* at the State level Conference organized by the Forum of Principal's and Representatives of Managements of Non Governmental Colleges in Goa in partnership with Principals of Government Colleges, GCCI, ICSSR (WRC) and ICG at Goa University from 6th to 7th March 2006.
- Falleiro. S. (2006). *“ICT and Education”* at the National Seminar on Changing Scenario of Our Higher Education-Enhancement and Sustenance of Quality Education organized by Government College of Arts, Science and Commerce, Quepem, Goa on 17th and 18th March 2006.
* This full paper was also published in the proceedings journal of the seminar Pp: 115-127.
- Falleiro. S. (2005). *“Cyberage Student Scheme: A Survey Paper”* at the 40th National Convention of C.S.I. (Computer Society of India) at Hyderabad from 9th to 12th November 2005.
*This full paper was also published in the C.S.I Journal of the Convention. Pp: 403-412.
- Falleiro. S. (2005). *“Computer Simulation in Science Education”: An innovative method at collegiate teaching”* at a State Level seminar organized by St. Xavier's College of Arts, Science and Commerce, Mapusa, Goa on 23rd September 2005.
- Falleiro. S. (2004). *“Internationalization of Higher Education”* at a National Level Conference on Issues and Challenges in the Higher Education: India and Canada, organized by The Shastri Indo Canadian Institute, New Delhi at the Goa University on 16-17th February 2004.
- Falleiro. S. (2016). *“Exploring Learning In New Learning Environments Of The 21st Century”*
*Published in Engineering Sciences International Research Journal.Volume IV, Issue 1, March 2016; Print ISSN: 2320-4338 & ISBN: 978-93-84124-61-8; Peer Reviewed; PgNos 5-8
- Falleiro. S. (2016). *“Remapping for Revitalization of Higher Educational System In India using ICT”*
*Published in PARIPEX-Indian Journal of Research.Volume V, Issue 4, April 2016; Print ISSN: 2250-1991; Peer Reviewed; Impact Factor IF: 5.215 IC Value: 77.6;PgNos 128-130.
- Falleiro. S. (2015). *“Learning Management System- An effective ICT tool in Higher Education”*

*Published in VISION Interdisciplinary Research Journal of Chowgule College of Arts and Science (Autonomous), Margao, Goa. Vol VII No. 1, 2014-2015, Pg.Nos. 48 - 56

- Falleiro. S. (2015). “Technology Enabled Active Learning (TEAL): Changing Requirements and New Possibilities”
*Published in International Refereed Research Journal *Researchers World – Journal of Arts, Science &Commerce;Volume-VI, Issue-2(2), April 2015*; Print ISSN: 2231-4172; Peer Reviewed Impact Factor (GIF): 0.479; Pg.Nos.22-27

 - Falleiro.S. (2006). “*Computer Simulation in Science Education-Innovative methods of collegiate teaching*”
*Published in VISION Interdisciplinary Research Journal of Chowgule College of Arts and Science, Margao, Goa. Vol III No.1, 2005-2006, Pg.Nos. 74 -82
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