

**Name of the Faculty:** Dr. Yogita N. Sardessai  
**Designation:** Associate Professor  
**Department:** Microbiology  
**Email:** yogitasardessai@yahoo.in



**Educational Qualifications:**

Sr. No.	Degree	University	Year of Award
1.	PhD in Microbiology	Goa University	2004
2.	M. Sc. Microbiology ( gold medallist)	Goa University	1996
3.	B.Sc. Microbiology	Goa University	1994

**Area of Interest:**

<b>Teaching</b>	Microbiology (General and Pharmaceutical), Biotechnology
<b>Research</b>	Extremophilic microbes, Studies on herbal and other bioactive molecules

**Awards and Fellowships:**

Sr. No.	Award/Fellowship	Year of Receipt
1.		

**Projects Guided: assisted M.Pharm students of various branches in anti-microbial studies.**

Year	2012-14	2013-15						
<b>B. Pharm</b>	---	---						
<b>M. Pharm</b>	----	----						
<b>Ph. D / Other</b>	---	---						

**Research Statistics (last five years):**

Year	Total	2014	2013	2012	2011	2010
<b>National Research Papers</b>		---				
<b>International Research Papers</b>	7					
<b>National Research Presentations</b>		---				
<b>International Research Presentations</b>			---	---	---	---
<b>National Patents</b>	---	---				
<b>International Patents</b>			---	---	---	---

**Recent Publications:**

Sr. No.	Paper Title	Journal / Year / Vol / Page
1.	Antimicrobial activity of ethanolic extract of stem bark of <i>Ougeinia oojeinensis</i>	WJPR, 2014, 3, 613.
2.	Antibacterial and antifungal activity of roots of <i>Wattakaka volubilis</i> .	Global J. Pharmacol. 2013, 7, 283.
3.	Antimicrobial activity of methanolic extracts of rhizomes of <i>Costus igneus</i> .	J. Pharma. Chem. Biol. Sci. 2014, 2, 176.
4.	Screening for antimicrobial activity of the stem bark of <i>Bauhinia purpurea Linn</i>	Global J. Pharmacol. 2013, 7, 288.
5.	Comparitive study of prulifloxacin by validated RPHPLC and Microbial agar assay method using students T test.	WJPR, 2014, 3, 1665.
6.	Validated stability indicating microbial agar assay method for determination of prulifloxacin	WJPR, 2014, 3, 6000.
7.	Significant antimicrobial activity exerted by the ethanolic extract of rhizomes of <i>Sansevieria roxburghiana</i>	Photon 104, 2013, 327-334.

**Recent Patents:**

Sr. No.	Patent Title	Patent Number
1.		
2.		

**Books/ Chapters published:**

Sr. No.	Title of the Book / Book Chapter	Publication Details
1.	Book chapter on organic solvent tolerant bacteria	Springer (in process)

**Recent Presentations:**

Sr. No.	Presentation Title	Conference Details
1.	Antimicrobial activity of the ethanolic extract of stem bark of <i>Oougeinia oojeinensis</i> .	National Seminar on Plant Biotechnology organised by Botany Department of Goa University on 29 <sup>th</sup> and 30 <sup>th</sup> of January 2015

**Lectures Delivered at QIP/ National and Regional Workshops/ Symposiums/ Conferences:**

Sr. No.	Title of the Talk	Conference Details
1.		

**Projects Co-ordinated with UGC/ DST/ AICTE/ CSIR/ others:**

Sr. No.	Theme of the Project Co-ordinated
1.	

**Grants applied / awarded:**

<b>Sr. No.</b>	<b>Title of the Project</b>	<b>Funding Agency</b>	<b>Status</b>	<b>Amount Sanctioned</b>
1.				

**Industry-Academia Interaction:**

<b>Sr. No.</b>	<b>Theme of the Project Co-ordinated</b>
1.	

**Consultancy:**

<b>Sr. No.</b>	<b>Theme of the Project Co-ordinated</b>
1.	

**Memberships of Professional Societies:**

<b>Sr. No.</b>	<b>Professional Societies</b>	<b>Membership No.</b>
1.		