Short Bio-Data

Name in Full : **DR. MRS. PRITA S BORKAR (CHAWARE)**

Present Designation : Assistant Professor

Full Postal Address : C/O Shri. G.D. Ghorband, Plot No 14,

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Near MayurVihar Colony, Nanded- 431605

Date of Birth : 05/10/1973 Specialization : Microbiology

Teaching Experience : U.G-14 years, P.G.- 05Years. E-mail ID : prita_chaware@yahoo.com

Educational Qualifications : M.Sc., Ph. D.

Research Guidance : Yes

Research Papers Publications: National: 07, International:06

(Citations:25, H-index:01, i10 index: 00)

Books Published: NIL

Research Projects Undertaken: NIL

Conferences/ Workshops/ Seminars Organized:NIL

Paper Presented in conferences / Seminars / Symposia: (National:00, Int.: 00)

Conferences/ Workshops/ Seminars Attended:(International:00, National:00, State-00, District-00)

Extension work carried out:

- 1. Arrangement of Seminars, Power point Presentation for Students
- 2. Remedial Coaching
- 3. NET/SET Coaching
- 4. Study Tours

Co-curricular and extra-curricular activities carried out:

- 1. Annual Social Gathering Ladies Cultural Activities
- 2. Member of women's grievance committee
- 3. Career counseling
- 4. Tree Plantation.

Annexure (Research Publication)

List of Research Papers Published in Journals:

No.		Туре	ISSN/IS BN No.	or Not	author
1.	Immobilization and stabilization of <i>Pseudomonas aeruginosa</i> SRT9 lipase on tri (4-formyl phenoxy) cyanurate. March 2011, Korean Journal of Chemical Engineering , Vol. 28, No. 3; Pg. No. 867-874.	International Impact Factor: 1.17	ISSN No. 1975- 7220	Refereed	Co-author (First author)
2.	Purification and characterization of extracellular lipase from a new strain- <i>Pseudomonas aeruginosa</i> SRT 9. March 2009, Brazilian Journal of Microbiology , Vol. 40; Pg. No. 358-366.	International Impact Factor: 0.59	ISSN No. 1517- 8382	Refereed	Co-author (First author)
3.	Enzymatic activities of proteases immobilized on tri (4-formyl phenoxy) cyanurate. March 2006, Enzyme and MicrobialTechnology, Vol. 39; Pg. No. 958-962.	International Impact Factor: 2.3	ISSN No. 0141- 0229	Refereed	Co-author
4.	Haemolytic activity of pathogenic bacteria in mammals. Journal of Cell and Tissue Research , July 2009, Vol. 9, No. 2; pp. 1865-1868.	National Impact Factor:	TCR Publn ISSN No.0973- 0028	Refereed	Co-author
5.	Production of alkaline protease from <i>Bacillus subtilis</i> using rice bran. Journal of Cell and Tissue Research , January 2008, Vol. 8, No. 2; pp. 1347-1350.	National Impact Factor:	TCR Publn ISSN No.0973- 0028	Refereed	Co-author
6.	Invitro Screening of Bryophytes for Antimicrobial activity. Journal of Medicinal plants. March 2008, Vol. 7, No. 4; pp. 25-28.	NationalImpa et Factor:	ISSN 1996- 0875	Refereed	Co-author
7.	Microbially induced impact on physico-chemical properties of porous limestones: A case study from Kandhar fort. Current Science , November 2006, Vol.91, No. 10; pp. 1318-1320.	National Impact Factor:0.94	Ind. Aca. Sci. ISSN 0011- 3891	Refereed	Co-author

8.	Purification of L-asparginase from bacteria <i>Erwiniacarotovora</i> and effect of a dihydropyrimidine derivative on some of its kinetic parameters. Journal of Biochemistry and Biophysics , December 2006, Vol. 43, No. 1; pp391-94.	National Impact Factor-0.87	NISCAIR ISSN 0301- 1208	Refereed	Co-author
9.	Invitro anti-microbial effect of some biotransformed aldehydes into cyanohydrins. Indian Journal of Microbiology, March 2005, Vol. 45, No. 1; pp. 63-65.	National Impact Factor: 0.89	Elsevier ISSN 0046- 8991	Refereed	Co-author
10.	Enzymatic saccharification of cellulosic waste by cellulase system of <i>Cellulomonasuda</i> immobilized on tri (4-formyl phenoxy) cyanurate. Indian Journal of Chemical Technology , November 2004, Vol. 11; pp. 816-819.	National Impact Factor: 0.51	NISCAIR ISSN 0971- 457X	Refereed	Co-author
11.	Biochemical evaluation of ice cream samples. International Journal of Dairying, Foods and Home Sciences , 2006, Vol. 25, No.1; pp. 76-78.	National Impact Factor:	ISSN 0976- 0563	Refereed	Co-author
12.	Effect of addition of water on quality of milk. International Journal of Dairying, Foods and Home Sciences , 2006, Vol. 25, No. 3/4; pp. 242-244.	National Impact Factor:	ISSN 0976- 0563	Refereed	Co-author