

260 CANFIELD STREET, APT # 8, MORGANTOWN, WV-26505
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SMITA SINGH

EDUCATION					
	Degree	University	Session	GPA/Division	Major
	M.S.	WVU, USA	Fall'09 onwards	4/4	Biology
	M.Sc	KMC,MAHE	2004-2008	Second	Med. Microbiology
	B.Sc.	BBABU, Muz.	1999-2003	First	Zoology*
	10+2	BIEC, Patna	1997-1999	First	Science
* Ranked Second in the University.					
M.S. THESIS					
	Artificial selection of non-pathogenic bacteria (<i>Escherichia coli</i> , <i>Methanobacterium formicicum</i>) for its use as an alternative food source. Major advisor: Dr. Letha Sooter, Assistant Professor, Department of Biology, West Virginia University, Morgantown (WVU), West Virginia, USA				
WORK EXPERIANCE					
	<p>Worked as teaching assistant in the department of biology in Spring 2010 at WVU. Duties included teaching laboratory section of General Biology (BIOL 103).</p> <p>Worked as a research assistant in the department of biology in Fall, 2010 at WVU. Duties included regular lab work such as PCR, cloning and sequencing of DNA fragments.</p> <p>Worked as an intern in the Department of Microbiology at Kasturba Medical College and Hospital, Mangalore, India for Six month in Fall, 2007. Duties included processing and microbial analysis of different specimens like Sputum, Blood, CSF, Urine, Stool, etc.</p>				
TECHNICAL STANDING					
	<p>Well versed with molecular techniques like PCR, ELISA, DNA cloning, DNA sequencing etc.</p> <p>Processing specimens like Pus, Sputum, Blood, CSF, Urine, Stool, etc.</p> <p>In-depth knowledge in Microbiology, Anatomy, Physiology and</p>				

	Biochemistry.
SPECIAL INTERESTS	
	Microbiology and Immunology
PAPER PRESENTED	
	<p>Ghosh, T., Smita, and Bhat, G.K. (2006) Bacteriological study on UTI in children's (Presented at the 30th National Conference of Indian Association of Medical Microbiologists.)</p> <p>Smita, Shenoy, S., Baliga, S., Bharthi, B. and Vidyalakshmi (2007) Entomorphthoramycosis by <i>Conidiobolus coronatus</i> – A case Report".(Presented at the 31st National Conference of Indian Association of Medical Microbiologists.)</p>
REFERENCES	
	<ol style="list-style-type: none"> Dr. Letha Sooter, Ph.D., Assistant Professor Department of Biology West Virginia University, Morgantown, WV. Ph: 304-293-5201 (Ext. 31530) Email: letha.sooter@mail.wvu.edu Dr Suchitra Shenoy M.D., Associate professor, Department of Microbiology Kasturba Medical College, Mangalore, Karnataka Ph: +91-9886216667 E-mail: suchitra_93@yahoo.co.in