

Name	CHANDRAPRASAD .M.S			
Designation	Assistant Professor			
Date of Birth	23/05/1979			
Teaching Experience	12 yrs			
Research experience	5 yrs			
Education (Post-Graduation onwards & Professional Career)				
Sl No.	Institution	Degree Awarded	Year	Field of Study
1.	BENGALURU University	M.Sc.	2002	Biotechnology
2.	PRIDE University	M.Phil.	2008	Biotechnology
3.	IIT Madras	(Ph D)	2012	Bioprocess engineering
Position and Honors				
Position and Employment (Starting with the most recent employment)				
Sl No.	Institution	Position	From (Date)	To (date)
1.	BMS College of Engineering	Assistant Professor	September 8, 2005	Till date
2.	Vydehi Institute of Biotech Sciences	Assistant professor	July 2004	June 2005
3.	VV Puram college of science	Lecturer	June 2002	March 2004
Honors/Awards		1. Best poster award at International conference "Bioprocess India 2015" held at IIT Madras, Chennai, India from 17-19, December 2015		

	<p>2. Resource person for training HPLC analysis of phytochemicals as part of finishing school for M.Tech Chemical engineering students, held in March 2017 at BMSCE, Bengaluru</p>
Details of patents filed	<p>1. Title: "A process for reducing cloud point in hydrocarbon fuels using nano structured mannosylerythritol lipids and method of producing the same" Complete filing: 17/02/2016 Application number: 771/CHE/2015</p> <p>2. Title: "Composition Comprising Mannosylerythritol Lipids And Method Of Use For Coating On Surfaces" Provisional filing: 21/12/2016 Application number: TEMP/E 1/42824/2016 CHE</p>
Funding	<p>1. As a Co-investigator sanctioned an amount of Rs. 75,196/- for the project "Applications of shockwaves to enhance the properties of value added compounds in Stevia plant" funded by TEQIP.</p>
Publications	<p>International Journals: 02</p> <p>1. P Rao, MS Chandraprasad, YN Lakshmi, J Rao. <i>Biosynthesis of Silver Nanoparticles using Lemon Extract and its Antibacterial Activity</i>, International Journal of Multidisciplinary and Current research, 2014, Vol 2, 165-169</p> <p>2. Chandraprasad Madihalli, Harshal Sudhakar, Mukesh Doble, <i>Mannosylerythritol Lipid-A as a Pour Point Depressant for Enhancing the Low-Temperature Fluidity of Biodiesel and Hydrocarbon Fuels</i>. Energy & Fuels, ACS, 2016, vol 30, 4118-4125</p> <p>Conference proceedings : 03</p> <p>1. "National Conference on Food Microbiology" held at Karpagam Arts and Science, Coimbatore, Tamil Nadu on 8th & 9th Jan 2008.</p> <p>2. "Bioprocess India 2015" held at IIT Madras, Chennai, India from 17-19, December 2015Tamilnadu. 24-25 August 2011</p> <p>3. EcoBio Conference 2016 held from 6th Mar, 2016 - 9th Mar, 2016 at Rotterdam, Netherlands</p>
wokshops and conferences	<p>Conducted : 02</p> <p>1. TEQIP-II Sponsored One Week Faculty Development Program on "Biomolecular Separation Techniques" (BMST) held on 27th Feb -3rd Mar 2017.</p> <p>2. Two days National Symposium on "Emerging Areas in Bimolecular Research" on 9th and 10th Mar.2006.</p>

Attended: 18

1. Attended “Workshop on VIII Semester Subjects” organized by NHCE, Bangalore on 8th and 9th Feb.2006.
2. Worked as coordinator in organizing two days National Symposium on “Emerging Areas in Bimolecular Research” on 9th and 10th Mar.2006.
3. Participated in “Drug Design” Workshop-2007 held during 30th Jul 3rd Aug 2007 at the Indian Institute of Science, Bangalore.
4. Attended and presented research paper at “National Conference on Food Microbiology” held at Karpagam Arts and Science, Coimbatore, Tamil Nadu on 8th & 9th Jan 2008.
5. Attended 6 days of Workshop conducted by EFDC, at BMS College of Engineering from 28th Jan to 3rd Feb 2008.
6. Attended Technical Symposium on “Recent Advances in Medical Biotechnology” (Programme under TEQIP) organized by Dept.of Biotechnology, MSRIT, Bangalore on 5th April 2008.
7. Participated in one week faculty development workshop on “Food Process Engineering” (Programme under TEQIP) organized by Dept.of Chemical Engineering, MSRIT, Bangalore from 23-27 June 2008.
8. Attended one day “Technical symposium on Nanobiotechnology” on 1st Sep. 2008 organised by department of Biotechnology at MSRIT, Bangalore.
9. Underwent 3weeks of technical training in “**Comprehensive and Practical Approach to Intellectual Property Rights**” (A programme under TEQIP and SPFU) conducted by DTE,Govt of Karnataka.
10. Participated in **50th Annual Conference of “Association of Microbiologists of India”**at National Chemical Laboratory(NCL),Pune from 15-18 Dec. 2009.
11. Attended a national symposium on “**Molecular Innovations in Food Processing**” held on 5th and 6th April,2010 at Oxford

	<p>College of Science, Bengaluru.</p> <ol style="list-style-type: none"> 12. Attended and presented a poster in International conference “Bioprocess India 2015” held at IIT Madras, Chennai, India from 17-19, December 2015 13. Attended and presented a poster in EcoBio Conference 2016 held from 6th Mar, 2016 - 9th Mar, 2016 at Rotterdam, Netherlands 14. TEQIP-II Sponsored One Week Faculty Development Program on “Biomolecular Separation Techniques” (BMST) held on 27th Feb -3rd Mar 2017 15. Attended State level Conference on “Mesmerizing Fields of Biotechnology” from 8th – 9th April 2011 at Ujire, D.K. 16. Outcome based education 1st Aug’2016 BMSCE, Bengaluru. 17. Institutional model for outcome based education from March 20-22, 2017 at BMSCE Bengaluru 18. FDP on Biomaterials in healthcare and engineering from March 13-17 at BMSCE Bengaluru
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