


Technical Staff Details

Name	Responsibility	Contact details
Dr. Mokshapani R Tiwari		
Designiation	<u>Junior Scientific Officer</u>	
	Technical Manager Member in Environment Audit Team. Working on instruments like GC,GC-MS,WD-XRF,LC-MS-MS and Viscometer etc	+91 2692-234966 (O) 9428903674(M)
For more information (Brief Biodata)		

Brief Biodata

1	Name	Dr. Mokshapani R Tiwari
2	Organization	Sophisticated Instrumentation Centre for Applied Research & Testing (SICART), Vallabh Vidyanagar-388120, Anand, Gujarat
3	Academic Qualification	M.Sc., Ph.d. (Industrial chemistry)
4	Sophisticated Instrumentation Handling/ Research Experience	Worked as R&D Chemist in antioxidant and color developer unit in Satyadev chemicals Pvt. Ltd, Bhaili, Dist: Vadodara. Worked as Shift Supervisor in Dyes intermediate in Amal Products Ltd, Atul, Dist: Valsad..
5	Major Achievements	Participated and presented a poster entitled “Studies on Thermal Stability of Palm- Corn Oil Blends during Deep Fat Frying” in the 60 th Annual Convention of OTAI and International Seminar on “New Horizons in Lipids and Specialty Oleo chemicals” and “Lipids Expo2005” held at IICT, Hyderabad during December 2-3,2005. Participated and presented a paper entitled “Storage studies on Palm-Corn Oil Blends” in the state level seminar on “Recent Advances in Chemistry” held at V.P. & R.P.T.P. Science College, Vallabh Vidyanagar during June 18-19, 2006. Participated and presented poster entitled “Storage studies on Palm-Corn Oil Blends” in the 61 st Annual Convention of the Oil Technologists Association Of India, and a Seminar on Value Addition of Oleochemicals” held at the Taj President, Cuffe

		<p>Parade, Mumbai, during December 14-15,2006</p> <p>Participated and presented paper on determination of citral and detection of heavy metal in lemongrass oil at the national level symposium held at ARIBAS. (Date: 18-12-2010)</p> <p>Participated in three day training programme on Fuctional Area-Water Pollution Monitoring, Prevention &Control (WP) held at GPCB, Gandhnagar from February 20-22,2016.</p>
6	Other Details (If any)	<p>Practical demonstration and Presentation on instruments like GC, GC-MS , HPLC and LC-MS-MS during training and workshop.</p> <p><u>Paper Reviwer</u></p> <p>Paper reviewer_in_manuscript, entitled "A study on monitoring of the frying performance and oxidative stability of cottonseed / palm oil blends in comparison with pure oils" for International Journal of Food Properties.</p> <p>Paper reviewer in the_manuscript, entitled “The enhancement in frying oil performance using roasted sesame oil as a natural source of antioxidants during deep-fat frying” in Journal of Agricultural Science and Technology</p>