

FACULTY PROFILE



Name	SHYAMALA LIONEL
Designation	Assistant Professor
Educational Qualification	M.Sc., M.Phil., (Ph.D)
Courses taught	UG (Applied Chemistry & Allied Chemistry) PG (Environmental Chemistry)
Administrative Experience In MCC	<ol style="list-style-type: none"> 1. Dean of Women Students (two years) 2. Convener – Calendar Committee 3. Associate coordinator of Centre for Women’s Studies 4. President of the Non Resident’s Women Students’ Forum 5. Member of IQAC 6. Member of Grievance Cell 7. Member of Dicipline Committee 8. Member of Family Life Institute 9. Coordinator – Environmental Studies 10. Secretary of Staff Wives & Women Staff Association (two years)
Orientation Course	Attended Orientation Course conducted by the UGC, Academic Staff College, University of Madras in Feb 2010.
Refresher Course	Attended Refresher Course conducted by the University of Madras in Aug 2015.
Papers Presented	<ol style="list-style-type: none"> 1. International Conference on Frontiers in Chemical Sciences, in October 2008 in MCC 2. National Conference on Chemistry – The Essential Science of the 21st Century

Publications & Books Authored	<ol style="list-style-type: none"> 1. "Effect of biochar application on the chromium uptake of Canna indica L. from chromium spiked soil". Journal of Pharmacognosy and Photochemistry, 2017. 2. "A comparative study of two biochars based on the temperature of pyrolysis for phytoremediation of chromium spiked soil by Canna indica L". Journal of Pharmacognosy and Phytochemistry, 2017. 3. Co-author of the Practical Manual on Biotechnology for Chemists – 2011'
Resource Person in Workshop	UGC Sponsored Workshop – Biotechnology of Solid Waste' - 2011
Other Distinctions	<ol style="list-style-type: none"> 1. As convener of the Calendar Committee, brought out the College Calendar on time for two consecutive years. 2. Achieved 100% result in Applied Chemistry (B.Sc) & Environmental Chemistry (M.Sc) twice. 3. Collected an amount of Rs 1.3 lakhs through sponsorship for the International Conference of the Chemistry Department. 4. Involved in evolving the Manna Scheme (Mid-day meals) for poor students. 5. Member of the team instrumental in setting up a tailoring unit and an eco friendly shop – Greenesque in MCC 6. Facilitator Certification in HRD awarded by CLHRD, Mangalore in 2007.