

NAME : LALITHA LAVANYA P.
DESIGNATION : ASSISTANT PROFESSOR
EDUCATIONAL QUALIFICATION : M.Sc., M.Phil.,
SPECIALIZATION: STEM CELL BIOLOGY



AWARD/ DISTINCTION

- **'Gold Medalist'** for securing highest marks in post graduation at Loyola College during 2007-2009.
- Cleared **State Eligibility Test (SET)** in October 2012 conducted by Bharathiyar University.

POSITIONS HELD IN MCC & OTHER BODIES

- Faculty in-charge for **placement cell - career guidance**, Madras Christian College, for the academic year 2015-2016.
- Faculty for **Diploma course in Medical Laboratory Technology**, School of Continuing Education, Madras Christian College, Chennai-59 since 2015.

PARTICIPATION IN CONFERENCE/ SYMPOSIUM / SEMINAR

- National Seminar on **'Stem Cell Research – the present and future'** at Women's Christian College, Chennai-06. 4&5 September 2008.
- Workshop on **'Awareness on Nanotechnology'** at Science City, Guindy. 07-10 October 2009.
- CME on **'Stem Cells, Regenerative Medicine in Orthopedic Applications'** at Sri Ramachandra University, Chennai-116. 23rd January 2010.
- Workshop on **'Awareness on Stem Cell'** at Science City, Guindy. 09-12 March 2010.
- Workshop on **Zoömusicology**, organized by Department of Advanced Zoology & Biotechnology, Women's Christian College, Chennai-6, 10th & 11th April 2013.
- Workshop on **"National Conference on Cytogenetics"**, organized by Department of Biotechnology, SRM University, Katankolathur, 29th -31st October 2015.

PAPER PRESENTATION

- Presented paper in the National level technical symposium 'Pratiyog '09', Jeppiaar Engineering College, February 2009. Title of the paper - **'Isolation and expansion of human bone-marrow derived mesenchymal stem cells using ficoll hypaque'**
- Presented paper in national seminar on recent trends in biological sciences-research and applications at Meenakshi College for Women, kodambakkam, Chennai-600024 on 19th & 20th September 2016. Title of the paper - **Comparative efficacy of ficollhypaque and hydroxyethyl starch protocols for the isolation of human bone marrow derived mesenchymal stem cells.**

PUBLICATION

- **Lalitha Lavanya, P.** , Samuel Tennyson, R. Raveen and D. Sudarsanam (2017)
Comparative Efficacy of Ficoll Hypaque and Hydroxyethyl Starch Protocols for the Isolation Of Human Bone Marrow Derived Mesenchymal Stem Cells. Journal of Global Biosciences. Volume 6, Number 5, 2017, pp. 5022-5031

- **Lalitha Lavanya P**, Angeline Sugirtha PV, Rincy Stanley, Mark Michale Teres Queensly Quileen and Samuel Tennyson. Histopathological effects of dibutyl phthalate on *Oreochromis mossambicus* Peters, 1852. Asian Journal of Science and Technology, 2017; 8(8): 5371-5375.

CONTACT DETAIL

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