

RESUME

Dr. Shiju Jacob

OBJECTIVE

To be a sensible human being and a responsible teacher inspiring the students and the society

ACADEMIC PROFILE

M.Sc., M.Phil. (Zoology), Ph. D. (Biochemistry)

PROFESSIONAL ACHIEVEMENTS

PAPER PUBLISHED

1. **Murugan, K, Shiju Jacob, M. Thangam, Jeyabalan, D, Babu R and N. Sivaprakassam (1994):**Enzymatic profiles of Mulberry Silk worm *Bombyxmori*L. (Lepidoptera: Bombycidae) infected by Bacterial Disease (Flacherie) Proc. Second. Natn. Semin. Seric.pp: 244- 251
2. **Shiju Jacob and P. R. Sudhakaran (2003):** Changes in the activity of Matrix Metallo Proteinases in regenerating rat liver after CCl₄ induced injury. J.Biochem. &Biophys. Vol.40(5),pp.324-329.

PRESENTATIONS

1. Enzymatic profiles of Mulberry Silk worm *Bombyxmori*L. (Lepidoptera: Bombycidae) infected by Bacterial Disease (Flacherie) Proc. Second. Natn. Semin. Seric.- 1994. (Proceeding-pp: 244- 251).
2. Effect of Caffeine on the Acetyl cholinesterase activity of *Helicovera armigera* (Hubner) (Insectidae: Lepidoptera: Noctuidae) in the .XIII National Symposium on reproductive Biology and Comparative Endocrinology, Osmania University, Hyderabad, A.P.-1995.
3. Presented a poster entitled- *MMP Production by Non Parenchymal Cells of Regenerating Rat Liver* in the International Seminar on Recent Biochemical Approaches in Therapeutics organised by Dept. of Biochemistry, University of Kerala, Thiruvananthapuram-2013(Abstract No.P-46)

SEMINARS / CONFERENCES ATTENDED

Participated in 14 Seminars/ Conferences/ Workshops in National and International level.

TRAINING

Ten Days Training(Summer Course) in Bee Keeping in Dec 1991 By Kerala Khadi and Village Industries Board, Tvm, at C.M.S. College , Kottayam.

EXPERIENCE HISTORY

- 21 Years of Teaching Experience as Assistant Professor and Head in Department Of Physiology at St Pius X College,Rajapuram (Kannur University)

- 7 Years of Research Experience as a Research Scholar in Department Of Biochemistry, University of Kerala, Thiruvananthapuram

OTHER ASSIGNMENTS

Life Member of Society of Biological Chemists (India)

Member, Board of Studies, Zoology (UG), Kannur University

Member, Expert Panel for preparing curriculum, syllabus and scheme for the New courses (Life Science (Zoology) and Computational Biology in the Government and Aided colleges in Kannur University 2020-21

Assignments in the College

- Member, Staff Council
- Member, AMC
- Assistant Coordinator, Women's Cell
- Assistant Coordinator, Language Lab
- Assistant Coordinator, Agape Club
- Assistant Coordinator, Library Committee

DETAILS OF DEPUTATION

: Teacher Fellow under UGC- FIP XIth Plan wef

01.03.2011 for 3 years

CURRENT STATUS

Working as Assistant Professor and Head in the Department Of Life science(Zoology) and computational Biology at St.Pius X College,Rajapuram (Kannur University)

PERSONAL PROFILE

Name : Dr. Shiju Jacob

Father's Name : K.T.Chacko

Husband's Name : Benny Daniel

Sex : Female

Age &DOB : 51 Years, 24.02.1970

Nationality : Indian

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Mundott
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