

RESUME

NAME

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 MetalloProteinases in regenerating rat liver after CCl₄ induced injury. J.Biochem. &Biophys. Vol.40(5),pp.324-329.

PRESENTATIONS

1. Presented a paper entitled -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. Presented a paper entitled-Effect of Caffeine on theAcetyl cholinesterase activity of *Helicoveraarmigera* (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 .(Abstract No.P-46)4
4. Presented a paper entitled- *Paracrine effect of hepatocytes on MMP production by non parenchymal cells mediated through IL 6* in the International Seminar on Recent Biochemical Approaches in Therapeutics organised by Dept. of Biochemistry, University of Kerala,Thiruvananthapuram – Dec. 2015

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

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

OTHER ASSIGNMENTS

Life Member of Society of Biological Chemists (India)
Member of Board of Studies (Zoology) Kannur University
Member of Staff Council, St. Pius X College
Class Mentor, B.Sc. Microbiology, 2018 Admission, St. Pius X College
Skilled Assistant in B.Sc. Physiology (Complimentary) Practical Examination, St. Pius X C
Assistant co ordinator, AGAPE Club, St. Pius X College
Assistant co ordinator, Women's Cell, St. Pius X College
Assistant co ordinator, Language Lab, St. Pius X College

DETAILS OF DEPUTATION : Teacher Fellow underUGC- FIP XIth Plan wef
01.03.2011 for 3 years

CURRENT STATUS

Working as Assistant Professor and Head in the Department Of Physiology 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 : 49 Years, 24.02.1970

Nationality : Indian

Phone :9495191091

Permanent Address :AyanuvelilPuthenveed

Kulanada P.O.

Pathanamthitta(Dist), Kerala

Email :shjacob24@ gmail.com