

ANNUAL REPORT 2011-2012

MICROBIOLOGY ASSOCIATION

The Microbiology Association for the academic year 2011 - 2012 was formally inaugurated on 29th July 2011. The function was presided over by Vice Principal, Mr. Arumai Selvam. Mr. P. John Thomas, Staff coordinator introduced the office bearers of the Association for the year 2011-2012. Mr. K. Senthil Kumar, Medical Microbiologist, Chengalpet Government Medical College and Hospital, Chengalpet, delivered the key note address on “Emerging infections”.

RESEARCH ACTIVITIES

Mr. Joseph C. Daniel, Head of the Department presented a paper in the International Conference on Microbiology for Better Tomorrow on the topic “**Seroprevalence of Dengue among a South Indian Tribal Population**” organized by Dhanalakshmi Srinivasan College of Arts & Science for Women, Perambalur on 30th August, 2011.

Ms. P. Pushpavalli, student of II M.Sc Applied Microbiology also presented a paper on “**Screening of Bacterial Isolates from Neem leaves for biofilm formation**” in the same conference.

EXTENSION ACTIVITIES

Students of III B.Sc. Microbiology (Shift II) conducted an awareness programme, “**Survey and awareness on safe drinking water**”, as a part of extension activity on 21.10.11 at Sangolikuppam village, Cuddalore District. Thirty three students under the guidance of the staff members, Ms. S. Matilda Selvarani and Mrs. A. Angel Mary, participated in the programme. A total of 250 families have been met and the students conducted a survey using a questionnaire. Students performed a skit to create awareness.

Students of III B.Sc. Microbiology (Shift I) carried out a similar programme on 25th October, 2011 in Sammandam village, Cuddalore District. Eighteen students under the leadership of Mr. P. John Thomas, Asst. Professor, Department of Microbiology participated in this extension activity. Pamphlets on safe drinking water were distributed to about 200 families. The main aim of this programme is to insist people to drink boiled water and to wash hands before eating and after defecation.

OPEN DAY EXHIBITION

Department of Microbiology organized an Open day exhibition – “**MICROBLAZE**” on 21st March, 2012. The exhibition was inaugurated by Rev. Fr. Dr. I. Ratchagar, Principal and Secretary, St. Joseph’s College of Arts and Science (Autonomous), Cuddalore. Mr. P. John Thomas, Ms. S. Matilda Selvarani and Mrs. A. Angel Mary coordinated the program. As a highlight of the exhibition II M.Sc applied microbiology students presented their project work and gave demos. To stress the importance and nutritive value of mushroom a sale of mushroom snacks was arranged. Live microscopic exhibits of bacteria and fungi gained attention. Staff members and students of various departments visited the exhibits.

HEALTH PROGRAMME

The Microbiology Department in association with Department of Biochemistry organized a “**Comprehensive Oral Health Programme**” on 3rd April, 2012 for the students and staff. Doctors from Indira Gandhi Institute of Dental Sciences, Pondicherry carried out dental checkup. Dr. J. Stanley Chandran, Medical officer, St. Joseph’s College of Arts and Science (Autonomous), Cuddalore was also present. Dr. M. Senthil, Head, Department of Public Health Dentistry, Indira Gandhi Institute of Dental Sciences, Pondicherry, gave a special lecture.