

Annual Report 2015 – 2016

Inauguration of Microbiology Association (2015-2016)

Microbiology Association for the academic year 2015-2016 was inaugurated on 8th July 2015. Rev Fr. G. Peter Rajendiram, Secretary of the College, delivered the Presidential address. Dr. S. Anthoni Raj, Director, R&D, Rom Vijay Biotechnology Pvt. Ltd, Puducherry, the Chief Guest delivered a lecture on Microbial Products in Agriculture.

NATIONAL SEMINAR ON METAGENOMICS

The Department organized a National Seminar on Metagenomics on 27th July 2015. Rev. Fr. Secretary inaugurated the Seminar and gave Presidential Address. A Booklet on “Metagenomics” was released by Rev. Fr. G. Peter Rajendiram, Secretary of the College and the first copy was received by Mr. M. Arumai Selvam, Vice-Principal of the College.

Dr. V. S. Saravanan, Dept. of Microbiology, Indira Gandhi College of Arts & Science, Puducherry, delivered the Keynote Address on the topic, “Metagenomics – a new science that unravel microbial communities and helps to harness the potential applications” which was followed by an open discussion.

In the Technical Session Mr. G. Rajsekaran, Zonal Sales Manager, HIMEDIA Laboratories Pvt. Ltd., Mumbai and Mr. Abhijit A. Gade, Molecular Biology Product Specialist, HIMEDIA Laboratories Pvt. Ltd., Mumbai gave lectures. An Exhibition on “Metagenomics” was conducted in the Auditorium. A Quiz programme for the students was also conducted in which 7 teams from various Colleges participated. In the Valedictory Function prizes were distributed to the winners of Quiz and Exhibition by the Chief Guest, Dr. V. S. Saravanan.

A total of 263 members including students, research scholars and staff members participated in the Seminar. The programme was sponsored by Tamil Nadu State Council for Science and Technology under Popularization of Science Activities.

INAUGURATION OF PG AND RESEARCH LAB

A state of the art Research lab for Microbiology was inaugurated by Shri. M. C. Sampath, Honorable Minister for Commercial Taxes and Registration and blessed by the Most Rev. Dr. Antony Anandarayar, Archbishop, on 22nd August 2015 as a mark of Silver Jubilee celebration of the college.

STUDENT SEMINAR

A seminar for the students was conducted by the Microbiology Association on 15.9.2015 Students gave Power Point Presentations on the topics Major Histocompatibility Complex, Food preservation, Host-Parasite Relationship, Fermentation technology and Single cell protein.

NEW STAFF MEMBERS

Three staff members, Ms. D. Sumitha, Mr. R. Krishnan and Dr. S. Megala joined the Department as faculty.

SEMINARS / WORKSHOPS ATTENDED

Dr. J. Jayaprakash and Dr. D. John Milton Asst. Professor, Department of Microbiology attended “National Symposium on Current Advances in Immunology Research” organized by Annamalai University on 7th and 8th August 2015.

II and III year students attended the Workshop on Seaweeds organized by the Department of Zoology on 13th August 2015.

Mrs. P. Poonguzhali and Dr. D. Sumitha Asst. Professors of the Department attended “National Workshop on Metagenomics and Bioinformatics” organized by Department of Microbiology, Periyar University, Salem from 9th – 11th of September 2015.

Dr. S. Joseph Christian Daniel, Head of the Department, Dr. J. Jayaprakash and Dr. M. Parimala Celia, Asst. Professors participated in the National Symposium on “Molecular Techniques in Diagnosis and Research” organized by Central Inter-Disciplinary Research Facility, Sri Balaji Vidyapeeth, Puducherry on 31st October 2015.

ACHIEVEMENTS OF THE STAFF

Ms. D. Sumitha, Asst. Professor of the Department was awarded Ph.D. in July 2015.

Dr. S. Joseph Christian Daniel, Head of the Department gave an invited talk on “Biosafety issues related to tribal health” in the National Conference on “Biosafety for Health Security”, organized by Periyar Government Arts College, Cuddalore, July 23rd, 2015.

Dr. S. Joseph Christian Daniel, Head of the Department, chaired a scientific session in the National Conference on “Biosafety for Health Security”, organized by Periyar Government Arts College, Cuddalore, July 23rd, 2015.

Mr. R. Krishnan presented a paper on “Isolation and Identification of Halophilic Bacteria from Marakkanam Salt pan” in the “Seminar on Recent trends in Biological Sciences” organized by A.V.V.M Sri Pushpam College, Poondi on 13.08.2015.

Dr. S. Joseph Christian Daniel, Head of the Department, was awarded cash prize by the Management for Best Paper publication during the Teacher’s Day celebration.

ACHIEVEMENTS OF THE STUDENTS

Ms. B. Nalini, M.Phil. scholar of the Department published a paper, “Screening for multidrug resistance among clinical isolates from Cuddalore region” in the National Conference on “Biosafety for Health Security”, organized by Periyar Government Arts College, Cuddalore, July 23rd, 2015.