

VINAYAKA MISSIONS UNIVERSITY
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Report on International Conference

24th & 25th April 2017

International Conference on “Recent Strategies in Biotechnology and Biosciences”

A Two day **International conference on “Recent Strategies in Biotechnology and Biosciences”** was organized by the **Department of Biotechnology**, Aarupadai Veedu Institute of Technology on **24th & 25th April 2017**. The objective was to explore the best human talents by networking the faculty and students of different regions and institutions leading to the exchange of view and ideas. At the outset **Dr. K. Velmurugan, Head, Department of Biotechnology** welcomed the Chief Guest, Guest of Honour, Principal, Learned professors from various colleges and the gathering. **Dr. S. Vinoth, Assistant Professor** presented a brief report on RSBBS’2017 and highlighted the motto of the International conference (RSBBS 2017). This was followed by the presidential address by **Dr. Vemuri Lakshminarayana, Principal, AVIT**, who gave valuable inputs on present scenario of the research and listed the innovative initiatives taken by the college in curricular and co curricular aspects for the betterment of students. **Prof. Vijendrababu, Vice Principal, AVIT**, described the importance of Biotechnological research in the near future.

The Chief Guest of the day was introduced by **Dr. B. Prabasheela, Associate Professor**, Department of Biotechnology. **The Chief Guest of the Conference Dr. Parasuraman Padmanabhan, Deputy Director, LKC School of Medicine, Nanyang Technological University, Singapore** delivered the inaugural address. He emphasized on the recent technologies which are evolved in the imaging process and how they are incorporated in various fields which inspired the audience very much and presented an invited lecture on **“Role of Molecular Imaging in Translational Research”**.

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The Guest of Honour was introduced by **Ms. A. Nirmala, Assistant Professor**, Department of Biotechnology. **The Guest of Honour of the Conference Dr. Kanagesan, Post Doctoral Research Fellow, Faculty of Science, University Putra Malaysia**, delivered the keynote address and elaborated the necessity of the emerging technologies and the implementation in all the industries for the high production of products. He also presented an invited lecture on **“Importance of Multifunctional Nanoparticles”**.



Another Guest of Honor **Mr. D. Rajasekar, IFS, Punjab** was introduced by **Ms. M. Padmapriya, Assistant Professor**, Department of Biotechnology. He inspired the gathering with his innovative and motivational ideas and the current scenario of research all over. The inaugural function ended with a Vote of Thanks by **Dr.R.Devika, Professor** of the department. The oral presentations were organized in two different sectors in the afternoon session.

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On the second day, **Dr. Yamini SudhaLakshmi, Professor, PGIBMS, University of Madras** gave a plenary lecture which was followed by oral presentations and poster presentations. The event was graced by **five Session Chairs, Dr. P. Guru Saravanan, Assistant Professor, Dept. of Botany, Bharathiyar University; Dr.S.Sivakumar, Post Doctoral Fellow, Dept.of Biotechnology, Bharathiyar University ; Dr. Parthasarathy, TNAU, Tanjore ; Dr. Meenakshi Kannan, Dept. of Biotechnology D.G.Vaishnava College, Chennai ; Dr. Antony samrot, Associate Professor, Dept. of Biotechnology, Satyabama University, Chennai.**

In **Total 73 scientific abstracts** were submitted from across, of which **60 oral** presentations and **13 poster** presentations. Followed by impelling and insightful presentations by invited lectures, the participants began their presentations. Along with the students and staff of various Universities and colleges in Tamilnadu, the students of First, Second, Third year Biotechnology and students of First year FAHS of AVIT were also participated in this two day International Conference.

Three exceptional Oral and Poster presentations selected by the Session Chairs were given “**Best Paper award**” and “**Best Poster award**” respectively at the end of the Day two. For the selected best oral and posters, prizes and certificates were distributed in the valedictory function. Participation certificates distributed to all the participants of the conference. The principal honoured the judges of the Conference by presenting memento. The two day International Conference ended with feedback from participants and vote of thanks by **Dr.S.Vinoth, Co-convener** of the conference.