



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S
RESEARCH FOUNDATION
DEPARTMENT OF BIOTECHNOLOGY, AVIT, VEEDU, INDIA



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DEPARTMENT OF BIOTECHNOLOGY

REPORT

3rd NATIONAL CONFERENCE

ON

RECENT INNOVATIONS IN BIOTECHNOLOGY (RIBT 2022)

29th September 2022



Chief Patron :Dr. G. Selvakumar, Principal, AVIT

Convenor : Dr. R. Devika, Professor & Head, Dept. of Biotech, AVIT

Co-Covenor : Dr. A. Nirmala, Assistant Professor (Gr – II), Dept. of Biotech, AVIT

Co-Covenor : Mrs. Subathra M, Assistant Professor, Dept. of Biotech, AVIT

Co-Covenor : Mrs. Annathai, Veridian Micro Labs Pvt. Ltd.



Department of Biotechnology
In Association With
Veridian Micro Lab, Kelambakkam

Cordially invites you all for the
3rd National Conference on
Recent Innovations in Biotechnology – RIBT – 2022

Presidential Address

Dr. G. Selvakumar
Principal, AVIT

Keynote address:

Dr R Selvaraj
Senior Scientist and Project coordinator
Bioscience Research Foundation, Chennai

Special address

Dr Giri Rengasami
Dean, CSR – VMRF

Convener

Dr. R. Devika
Professor & Head
Department of Biotechnology



29th Sep 2022, Thursday



09.30 a.m.



Indoor Auditorium, AVIT

Inauguration Program Schedule

- 09.30 a.m. Invocation
Thamizh Thai Vazhthu
- 09.33 a.m. Lighting of Kuthuvilakku
- 09.35 a.m. Welcome Address
Dr. R. Devika,
Professor & Head, Biotechnology
- 09.40 a.m. Report about the Conference
Dr. A. Nirmala, AP (Gr-II), Biotechnology
- 09.45 a.m. Presidential Address
Dr. G. Selvakumar, Principal, AVIT.
- 09.50 a.m. Special Address
Dr Giri Rengasami, Dean, CSR – VMRF
- 09.55 a.m. Felicitation Address
Dr. L. Prabhu, VP (Admin)
Dr S P Sangeetha, VP (Academics)
- 10.05 a.m. Honouring the Guest
- 10.10 a.m. Introduction of Guest
- 10.15 a.m. Keynote Address
Dr R Selvaraj,
Senior Scientist and Project coordinator
Bioscience Research Foundation, Chennai
- 10.30 a.m. Tea Break
- 10.45 a.m. Paper presentation and poster presentation
- 01.30 p.m. Lunch Break

Valedictory Program Schedule

- 02.30 p.m. Welcome address
Dr. R. Devika,
Professor & Head
Biotechnology
- 02.35 p.m. Report about the Conference
Mrs. M. Subathra,
Assistant Professor,
Biotechnology
- 02.45 p.m. Valedictory Address
Dr. G. Selvakumar,
Principal, AVIT.
- 02.55 p.m. Distribution of Certificates
- 03.10 p.m. Vote of Thanks
Ms. A. Sasikala,
Assistant Professor (G-II),
Biotechnology
- 03.20 p.m. National Anthem
- 03.30 p.m. High Tea

In the recent developments it is necessary for us to embark on scientific deliberations which have importance in improving the technology. The Department of Biotechnology play its role in promoting the recent innovations in various fields of Biotechnology, thereby organizes the 3rd National conference on “Recent Innovations in Biotechnology” RIBT 2022 on 29th September 2022 in association with Veridian Micro labs Pvt. Ltd.. This conference took place in hybrid mode with several technical session.

3rd National conference on “Recent Innovations in Biotechnology” RIBT 2022 created a global platform to address the emerging technology and the innovations of interdisciplinary research among academicians, researchers and industry personals in the field of Biotechnology.

The scientific tracks includes Nanotechnology, Biomedical Engineering, Sustainable Energy, Health Care, Agriculture Science, Marine Biology, System Biology, Environmental Biotechnology, Industrial Biotechnology, and Biopharmaceuticals. The conference offered more than 150 young scientists and student graduates a great opportunity to present their research work.

The conference sponsorship partners includes iBrits Business solution and Veridian Micro Labs Pvt. Ltd. Sponsored kits for the participants.

Inaugural ceremony

The program started with the prayer song followed by lighting of kuthuvilaku by dignitaries. The welcome address was delivered by Dr. R. Devika, HOD Biotechnology and convenor of the conference. The conference report was presented to the gathering by Dr. A. Nirmala, Assistant Professor (Gr-II), Dept. of Biotechnology, AVIT. The presidential address was given by Dr. G. Selvakumar, Principal, AVIT. The gathering were felicitated by Dr. L. Prabhu, Vice Principal Admin. Dr. Giri Rengasami, Dean CSR, VMRF address the gathering with her encouraging words. All the delegates were honoured with the memento and shawl. Subsequently proceeding CD were released by Dr. R. Selvaraj, Senior scientist and Project co-ordinator, Bioscience Research Foundation, Chennai. The Department newsletter was released by Dr. G. Selvakumar, Principal, AVIT. This was followed by chief guest introduction by Ms. Mohanapriya P, Assistant Professor, Dept. of Biotechnology, AVIT. Then the session was taken up the chief guest by Dr. R. Selvaraj, Senior scientist and Project co-ordinator,

Bioscience Research Foundation, Chennai to deliver the key note address where he specified the budding researchers to keep updating their knowledge.



Lighting of Kuthuvilaku



**Welcome address by
Dr. R. Devika, Prof & Head**



Report on Conference – RIBT 2022



**Presidential Address by
Dr. G. Selvakumar**



**Special address by
Dr. Giri Rengasamy,
CSR, Dean, VMRF (DU)**



**Felicitations Address by
Dr. L. Prabhu, VP Admin, AVIT**



Guest Honouring



Department Newsletter Releasing



Conference Proceeding Release



Keynote address by Chief Guest

The inaugural session ended up with a tea break followed by technical sessions. The offline oral presentation was judged by Mrs. Annathai, Veridian Micro labs, pvt. Ltd and Dr. Nirmala A, Assistant Professor (Gr-II), Dept. of Biotechnology, AVIT were 50 plus participants presented their research work from which 3 prizes were awarded. In parallel two online oral presentation commenced which were chaired by Dr. Manoj, Prof. & Head, Dept. of Biotechnology, Vels University and Ms. Sasikala A, Assistant Professor (Gr-II), Dept. of Biotechnology, AVIT in session 1. The session 2 was chaired by Dr. B. Prabasheela, Prof. & Head, Dept. of Pharmaceutical Engineering, AVIT and Mrs. Subathra M, Assistant Professor, Dept. of Biotechnology, AVIT. Around 90 plus participants presented their work and 3 best papers were awarded. The offline poster presentation was chaired by Dr. R. Devika, Prof. & Head, Depart. Of Biotechnology, AVIT, in which 3 best posters were awarded. After the lunch break valedictory ceremony took place.



Paper Presentation



Poster Presentation

Valedictory

Gathering were welcomed by Mrs. Subathra M, Dept.of Biotechnology, AVIT were report of the 1 day national conference was delivered followed by certificate distribution both to the prize winners and the participants by Dr. Giri Rengasamy, CSR, Dean, VMRF. Feedback of the participants were heard followed by Vote of thanks delivered by Ms. Sasikala A, Assistant Professor (Gr-II), Dept. of Biotechnology, AVIT followed by National anthem as a respect towards our Nation.



Certificate Distribution to Prize Winners



Feedback by Participants



Vote of Thanks