

**Report on
National Symposium on “Impact of emerging technologies on Nano medicine for anti-retroviral therapy”**

A National Symposium on “Impact of emerging technologies on Nano medicine for anti-retroviral therapy” in treating AIDS is being conducted by JSS College of Pharmacy, Udhagamandalam; sponsored by ICMR, New Delhi and Jagadguru Sri Shivarathreeshwara University, Mysuru from 21st to 22nd October, 2016.

In this symposium we invited six eminent speakers around India Namely *Dr. Shailendra Saxena*, senior scientist, Kings George’s Medical University Lucknow; *Prof. R. Sowdhamani* NCBS Bangalore; *Prof. N. Srinivasan* molecular biophysics unit IISc Bangalore; *Dr. V. Gopalakrishnan*, University Kuala Lumpur Royal College of Medicine, Malaysia; spoke about the emergences of novel technologies and scenarios in treating AIDS in the world.

This symposium is organised by *Dr. V. Senthil*, Secretary and *Dr. K. Gowthamarajan*, Convenor, *Dr. B. Duraiswamy*- Principal i/c presided over the function. Vote of thanks was addressed by *Dr. D. Nagasamy Venkatesh*.

The invited speakers addressed the issue of AIDS, an infectious disease caused by HIV affecting 36.9 million people in the world (WHO report 2015). About 2 million people are diagnosed with HIV infection annually. Nanotechnology has played a pivotal role in reducing the deaths caused by AIDS. The technology benefits the treatment by increasing the effectiveness of medicines used with minimal side effects. Evolving nano-science has enabled researchers to create novel techniques in making nano-formulation for combating this lethal disease.

In this symposium all over India 130 delegates from other institution and 18 internal delegates participated. 43 poster presentation and 06 oral presentations was evaluated, finally awarded two prize for poster and one prize for oral presentation.

The second day we invited Dr Madan Mohan, DST advisor for distribute the prize.