

**International Virtual Workshop on
“How to perform lead optimization using computational tools? Not just
Molecular Docking!”**

16th November, 2021 during 11 am-1 pm

REPORT

An International Virtual Workshop on “How to perform lead optimization using computational tools? Not just Molecular Docking!” is organized by Department of Pharmaceutical Chemistry, JSS College of Pharmacy, Ooty. **Dr. Girinath G.Pillai, Director, Zastra Innovations Pvt Ltd, Bengaluru** was the resource person.

Dr.R.Kalirajan, Associate Professor, Department of Pharmaceutical Chemistry, welcomed the gathering. **Dr.SP.Dhanabal**, Principal, addressed the gathering about the importance of the workshop. **Dr.Md.Afzal Azam** Prof & Head, Department of Pharmaceutical Chemistry also highlighted the workshop and given the introductory remarks about the workshop. **Dr.B.Gowramma**, Associate. Professor, Department of Pharmaceutical Chemistry introduced the resource person to the audience.

After the introduction, the resource person delivered a detailed talk on various *in-silco* tools used for the lead optimization and how it will be correlated with drug discovery.

The session had active interactions, Demo of some specific sites on drug discovery. Around 103 participants comprising of faculty members, PhD scholars and PG students participated effectively and interacted with the speaker. They conveyed that more such programs should be conducted to enable the PG students, research scholars and teachers to proactively participate. **Dr.S.Jubie**, Associate. Professor, Department of Pharmaceutical Chemistry and coordinator of the workshop delivered the vote of thanks and the virtual workshop came to an end.

Convener
Dr. Md. Afzal Azam,
Prof & Head

Co-ordinator
Dr. S. Jubie
Assoc. Professor

**Department of Pharmaceutical Chemistry
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Figure 1. Inauguration by Principal Dr.SP.Dhanabal



Figure 2. Introductory Remarks by Dr.Md. Afzal Azam Prof&Head