

REPORT ON WEBINAR

Topic of the Event - New Strategies and Tactics in Organic Synthesis

Date & Time of Event – January, 20, 2021, 11 AM

Hosted by - Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, Tarnaka,
Hyderabad

Summary

On 20th January, 2021, Sarojini Naidu Vanita Pharmacy Maha Vidyalaya, College for Women, (Sponsored by The Exhibition Society) organized a webinar on the topic “**New Strategies and Tactics in Organic Synthesis**”. The Guest Speaker for this webinar was Dr. A Veera Reddy, Vice President – (R&D), Suven Life Sciences, Hyderabad, Telangana.

The no of participants who registered and attended the seminar were 372.

The programme started with a prayer song and the welcome address was given by our Chairman Dr. B. Prabha Shankar garu inviting our guest speaker Dr. A. Veera Reddy garu. Dr. T. Saritha Jyostna introduced the guest speaker to the participants which was followed by the session.

In the Session, Sir discussed various synthetic strategies like, using different starting materials and procedures for the synthesis of Diclofenac and Ciprofloxacin to cut down the cost. He also explained the rearrangement reactions for few molecules and retro synthetic methods for Diols and Amines.

He briefed synthetic strategies for development of drug intermediate, 2-hydroxy benzoic acid methyl ester (Zonisamide- anticonvulsant drug) by Suven Life Sciences, Hyderabad, the development process of a drug Tolterodine tartarate, which is used to prevent micturition problem in geriatrics, Synthetic route for Cheryline, a natural product by Suven Life Sciences, Hyderabad and New drug development of Anti tubercular drug by Suven Life Sciences in collaboration with CDRI.

The webinar was concluded with the question and answer session and the participants clarified their doubts regarding the session.

Finally the vote of thanks was given by our Principal, Dr.V. Jyothi garu, who thanked the guest speaker and all the participants for making this webinar successful.