

## Session IV

# Functional Colorants

### Session Chair



**Prof. Dr. G. S. Shankarling**

Dr. Ganapati S. Shankarling is a Professor and Head, Dyestuff Technology Department and Perfumery and Flavour Technology of Institute of Chemical Technology Mumbai. He has more than 20 years of work experience which includes both Industrial as well as academic. He has spent in 8 years in industry including GE-India Technology Centre, Bangalore and Indian Dyestuff Industries Ltd., Mumbai.

Dr. Shankarling is leading researcher in the area of chemical sciences. He has successfully completed 20 research projects both from Indian and foreign chemical industries as well as various Govt. agencies. He has also completed over 25 consultancy assignments with various chemical industries.

Under his guidance 20 doctoral students and 30 M.Tech. students have been awarded degree so far. He is currently guiding 10 doctoral and 6 masters' students.

He has published over 100 research papers. He has presented over 50 invited talks in national and international conferences and workshops. He has 20 granted US patents and currently filed 15-Indian patents. He has also published about 20 Expository articles in various journals.

He was awarded with “Welch Technology Center Management Award” for Discovery of Novel Dye Systems for Limited Play DVD. He is a six sigma Green belt certified person who has modified DFSS tools like risk analysis and DOE in order to suit the synthetic chemistry.

He is in the board of Governors for SVIMS institute of Management. He is the Vice President of “NKE Society” Mumbai, He is also the Honorary Secretary at Mysore Association, Mumbai a well-known cultural organization.