## Workshop on "Synthetic Strategies" (10<sup>th</sup> January, 2022)

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PG Department of Chemistry in collaboration with G.S. phytolabs-P.C.L, Guntur organised a one day workshop on "Synthetic Strategies" to final M.Sc Organic and Analytical Chemistry Students on 10<sup>th</sup> January, 2022.

The workshop was inaugurated by Dr. S. Venkataramana, Director, KBN PG College.

The first technical session was led through virtual mode by Dr. T. Pavan Kumar, Senior Scientist-Chemistry and IP, CSIR-IIMT, Bhubaneswar. In his session he gave a detailed lecture on importance of synthesis of molecules and materials in the development of science. He also explained the normal procedures adopted for the synthesis of materials. He also discussed about precipitation based on solubility principle, bond formation and bond breaking usually brought about by reagent participating species and leaving entities, process depending on the strength of binding already existing or being formed and simple solid state reactions.





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The workshop was concluded by giving hand on experience to students on rotary evaporator.





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