

**Plenary lecture on Biogas in a National Conference on Current Scientific Innovations & Research in Plant Biology (May 27, 2022) at Eternal University, Baru Sahib, Sirmour, HP.**

Talk was on Biogas Production using single stage reactor. The utility of biogas to carry forward the concept of renewable energy especially in rural areas was highlighted. The emphasis on design, self-fabrication, and cost effectiveness, transfer the technology to various organizations were the key points discussed. Lab. To Land concept was appreciated by the session chair and approximately 30 participants attended the talk. Few participants also showed interest in implementing this technology to their locations. Prof. Sudhir Kumar thanked Pro-Vice Chancellor Prof. A.S. Ahluwalia of Eternal University for his invitation as plenary speaker.