

GUEST LECTURE ON GENE TRANSFER METHODS

Guest lectures complement the standard curriculum by providing additional practical knowledge. A guest lecture on GENE TRANSFER METHODS was held on 13/12/2023 as part of memorandum of understanding between Govt Degree College ,Pattikonda and St.Joseph's Degree College, Kurnool. Dr. K.V.Subbaiah, Lecturer in Botany, was the eminent faculty who attended the program.

He explained about the biological method of gene transfer ,with an example of *Agrobacterium tumifaciens* ,advantages and disadvantages of gene transfer methods ,emphasized the need for responsible and transparent research practices. He also stressed on the role of Plant Biotechnology in the development of genetically modified crops.

Final year students (135 students) of Botany Department attended the programme which ended in an interactive manner.

OBJECTIVES:

- 1.To engage in conversation, asking questions and receiving personalized responses.
- 2.To provide opportunities for students to develop specific skills related to the lecture topic.

OUTCOMES:

- 1.Collaboration with other college faculty members inspire students by showcasing successful individuals, facilitating connections between students and experts.
2. Introduces diverse viewpoints and approaches to a subject , enriching students understanding.



