

LIST OF PUBLICATIONS AND PRESENTATIONS

1. Dave, A., Ingle, S. (2021). *Streptomyces* sp. S-9 promotes plant growth and confers resistance in Pigeon pea (*Cajanus cajan*) against Fusarium wilt. 3 *Biotech* **11**, 459.<https://doi.org/10.1007/s13205-021-02989-0>
2. Book chapter : Anand Dave and Sanjay Ingle (2022). “Potential of Streptomyces and its secondary metabolites for biocontrol of fungal plant pathogens” with Prof. Riyaz Z Sayyed (Ed) Springer Publication.

Presentations

1. Oral Presentation: “Biological control of *Fusarium udum* Butler by an effective antagonist *Streptomyces* sp. from rhizosphere soil of *Cajanus cajan*” at National Conference UGC DRS SPONSERED Department of Microbiology and Biotechnology, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India (4th October. 2017).
2. Poster Presentation: “Antagonistic activity of Actinomycetes against fungal phytopathogens” 58th Annual Conference of Association of Microbiologists of India (AMI-2017) & International Symposium on Venue: Babasaheb Bhimrao Ambedkar University and Association of Microbiologists of India (AMI) Microbes for Sustainable Development: Scope & Applications (MSDSA-2017) (16th -19th November. 2017)
3. Poster Presentation: “*Streptomyces* and Arbuscular Mycorrhizal Fungi Based Biocontrol of *Fusarium udum* Butler and Their Growth Promotion Effects on Pigeon Pea” Indian Phytopathological Society New Delhi Department of Mycology and Plant Pathology Institute of Agricultural Sciences Banaras Hindu University, Varanasi, Uttar Pradesh, India Organized by Department of Mycology and Plant Pathology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi, India (26th- 28th February. 2019).
4. Oral Presentation: “*Streptomyces* sp.S9 in biocontrol of Fusarium wilt of Pigeon Pea under field condition” CONCLAVE 2020 Organized by Faculty of science, The Maharaja Sayajirao University of Baroda, Vadodara. (28th February. 2020).
5. Oral Presentation: “Effect of *Streptomyces* sp. and Mycorrhizal strain on plant growth promotion and protection of pigeon pea wilt caused by *Fusarium udum* Butler”. International conference 1st Asian PGPR Indonesia Chapter International Conference Sustainable Agriculture and Ecotourism Udayana University, Bali-Indonesia. (28th - 30th August. 2021).