

**Dr. C.S. Vivek Babu**

Principal Scientist

Food Protectants & Infestation Control (FPIC) Department.

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**Area of Work:**

- Seed-endophyte interactions in economically important cereal grains.
- Development of novel biorationals for stored grain insect management.
- Novel microbial insecticides for control of stored grain insects.

**Work Experience**

- ❖ Principal Scientist, Food Protectants & Infestation Control (FPIC) Department., CSIR-CFTRI, Mysore [2018 to Till date]
- ❖ Senior Scientist (Microbiology), CIMAP Research Center, Bangalore [2012 – 2018]
- ❖ Associate Scientist, ITC Corporate R&D, Bangalore [2008 to 2012]
- ❖ DBT- Post Doctoral Fellow, Indian Institute of Science, Bangalore [2006 to 2008]
- ❖ Research Associate, Shriram Institute for Industrial Research, Bangalore [2005- 2006]
- ❖ Research Scholar, Gulbarga University, Gulbarga [2000 - 2005]

**Awards & Recognitions**

- ❖ Recipient of DBT-Post Doctoral Fellowship, Govt of India
- ❖ Recipient of CSIR-Senior Research Fellowship, Govt of India
- ❖ Qualified in GATE - 2004, conducted by MHRD, Govt of India
- ❖ Recipient of Gulbarga University Merit-Research Fellowship
- ❖ Secured Second Rank in M.Sc (Microbiology)

**Educational Qualifications**

- ❖ Post- Doctorate: Indian Institute of Science, Bangalore [March 2006 to Feb 2008]
- ❖ Ph.D: Dept. of Microbiology, Gulbarga University; Awarded - 09.01.2006, [Sept 2001- May2005]
- ❖ Pre-Ph.D: Microbiology, Gulbarga University (I class with 75.02%), [2000 -2001]
- ❖ M.Sc: Microbiology, Gulbarga University; Secured II Rank with 75.08%, [1998 - April 2000]

- ❖ B.Sc: Microbiology, KSC Tiptur, Bangalore University. Secured I Class with 71.83%, [1994 -1997]
- ❖ Pre-University: Kalpataru College, Tiptur, Secured I Class with 65.3%, [1992 - 1994]
- ❖ Matriculation: Govt. Boys' High School, Tiptur, Secured I Class with 73.3%, [1991 -1992]

### **Patents/Publications**

- ❖ Research Publications: 20
- ❖ International/Indian Patents: Filed 16 Patents
- ❖ Five patents granted in US, Europe, Australia and Malaysia

### **Professional Associations**

- ❖ Life member for The Indian Science Congress Association
- ❖ Member for evaluation of Ph.D Thesis of Mysore University, Bangalore University and Gulbarga University.
- ❖ Member for evaluation of Ph.D Thesis of Adichunchanagiri Biotechnology & Cancer Research Institute, Karnataka, INDIA
- ❖ Member for Ph.D Thesis Evaluation of Visvesvaraya Technological University, Belagavi.

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