

FACULTY DETAILS

FACULTY NAME:-

Mr. Vikas L,
Assistant Professor & Head,
Department of Agricultural Engineering,
AIT, Tumkur.

EDUCATION DETAILS:-

- B.Tech in (Agricultural Engineering) from Collage of Agricultural Engineering, University of Agricultural Sciences, GKVK, Bangalore, Karnataka.
- M. Tech in (Agricultural Engineering), Specialization in Processing and Food Engineering from Collage of Agricultural Engineering, University of Agricultural Sciences, GKVK, Bangalore, Karnataka.
- Ph.D (Food Technology) pursuing from Department of Food Technology, Davangere University, Shivagangotri, Davangere.

CONTACT DETAILS:-

Email ID: lvicky.vikki@gmail.com

PROFESSIONAL EXPERIENCE:-

Teaching/Research Experience:-

- 10 years of work experience as a **Senior Research Fellow (SRF)/Agricultural Engineer** both in **Research and Teaching (Testing/Training) activities**, Worked in the Project entitled on “**Establishment of Farm Machinery Testing Center**” from **31-10-2012 to 26-11- 2022** under “**Ministry of Agriculture and Farmers Welfare (M&T Division), Government of India, New Delhi**” in Collage of Agricultural Engineering, UAS, GKVK, Bangalore.

PUBLICATION DETAILS:-

- More than 15 No's of Research papers, Review Papers and Abstracts published in National, International Journal's and Symposiums

MERITS/AWARDS OBTAINED IN ACADEMICS:-

- Excellence in Research Award for outstanding contribution in the field of Processing and Food Engineering, on the occasion of “**International Conference on Global Research Initiatives for sustainable Agriculture & Allied Sciences (GRISAAS-2019) during 20th-22nd October, 2019 held at ICAR-National Academy of Agricultural Research Management, Rajendranagar, Hyderabad, Telangana, India**”.

ANY OTHER ACHIEVEMENTS/ HONOR'S /RECOGNITIONS:-

- Qualified in **National Eligibility Test (NET)** Examination in the discipline of **“Agricultural Process Engineering/Food Process Engineering”** for the eligibility of Lectureship/Assistant Professor conducted by **“Agricultural Scientists Recruitment Board- ICAR, New Delhi”** in 2015-16.

OTHER STRENGTHS / HOBBIES & INTERESTS:-

- Undergone training programme on **“Rural Agriculture Work Experience Programme” [RAWEP]** for two months, organized by Department of Agriculture Extension, UAS, GKVK, Bangalore (2008-2009)
- In-plant training in **“Central Soil and Water Conservation Research and Training Institute Research Center-- ICAR”** in (2008-2009), Bellary, Karnataka
- In-plant training in **“Southern Region Farm Machinery Training & Testing Institute” Garladinne, Anantapur, A.P, Ministry of Agriculture & Framers Welfare, Govt. of India** (2008-2009)
- In-plant training in **“Karnataka State Agro Corn Product limited”**, Bangalore.
- In-plant training in **“Fairy Food Products, Pvt. Ltd.”**, Dodaballapura, Karnataka.
- Worked in Organizing Committee in the **“National Meet of Tractor and Agricultural Machinery Manufacturers” (TAMM-2013)** held at UAS, GKVK, Bangalore during January 19th-20th -2013.
- Worked in **Organizing Committee** In Training & Capacity Building Programme Entitled **“Application of Drone in Agriculture”** from December 17th -19th, 2020 at Skill Development Center, Collage of Agricultural Engineering, UAS, GKVK, Bangalore under- ICAR SC-SP.
- Worked as Associate Coordinator, Skill Development Training Programme on **“Repair and Maintenance of Farm Implements and Machinery”** from July 19th -22nd,2022 at Kestur Village, Kora Hobli, Tumkur, organized by Skill Development Center, Collage of Agricultural Engineering, UAS, GKVK, Bangalore under-ICAR TSP.

PROFESSIONAL BODY MEMBERSHIP:-

- Life Membership in Association of **Food Scientists & Technology (India)- AFSTI, CSIR-CFTRI Campus, Mysore, Karnataka**
- Associate Member in, **The Institution of Engineers (India).**

RESEARCH AREA OF INTEREST:-

1. Title of the Research work in (M. Tech):-

“Development of Manually operated Decorticator for Sunflower Seed (*Helianthus annuus L.*) used in Confectionary ”

Under the Guidance of, :-
Dr. Venkatachalapthy, Professor,
Collage of Agricultural Engineering,
UAS, GKVK, Bangalore

2. Title of the Research work in (Ph. D):-

“Design and Development of Continues Solar Drier for Fruit Slices”.

Under the Guidance of, :-
Dr. H.S. Ravikumar Patil, Professor,
Department of Food Technology, Davangere University,
Shivangotri, Davangere.

ANY OTHER INFORMATION YOU WANT TO GIVE;-

- Represented from the team, University of Agricultural Sciences, Bangalore, in ***“Kho-Kho game South-Zone Inter University’s and All India Inter-Agriculture Sports Tournament’s in (2005-06, 2006-07, 2007-08, 2010-11 & 2011-12)”***.
- Represented from the team, University of Agricultural Sciences, Bangalore in ***“Cricket game South-Zone Inter University Tournament in (2011-12)”***.