

Name: Dr. S.T.V.RAGHAVAMMA

Designation& department: Associate Professor; Department of Pharmaceutics

Research area of interest: Screening of Antimicrobial Activity; Anti-quorum Sensing Activity;

Paper publication year wise:

2010-2011	2
2012-2013	3
2013-2014	1
2014-2015	1
2015-2016	2
2016-2017	3

citations	27
h-index	2
i10-index	2

Achievements:

1	Book chapter	2005
2	Screening Methods For Antimicrobial Agents, Lap Lambert Academic Publication, Germany	2012
3	Reviewer European Journal of Integrative Medicine	2016
4	Certificate of Participation LEVEL 1, IISER, PUNE	2017
5	Local organizer RBPT workshop, IISER, PUNE,	2017
6	Internal Auditor, NABL ISO17025 2017	2018
7	Foldscope DBT Project	2018
8	Co-PI SERB	2018

Teaching methodologies:

1. Teaching according to the teaching plan.
2. Setting hypothesis and observations.
3. Use of scientific methods in teaching which majorly involves making observation and asking questions. This also helps in increasing the student's interest and thought provoking.
4. Pedagogy was used to teach the facts in biotechnology.
5. Orientation to introduce the chapters and lab equipment.
6. Trouble shooting experiments rather than scientific procedure.
7. Collaborative Urban Biology Teaching (CUBE) was used in teaching microbiology.
8. Review and reading based task.