

### Profile of Dr. G. Sakthivigneswari



- (i) Designation : Assistant Professor
- (ii) Department : Botany
- (iii) Qualification : M.Sc., M.Phil., Ph.D
- (iv) Experience : 2 months, 3 days
- (v) Specialization : Organic farming
- (vi) Email id : gshrisakthi@gmail.com
- (vii) Mob No :90427260662 (optional)
- (viii) Research Guidance : Nil

#### (ix) Publications

S.No	Category	Total	For the Period (2013-2018)
1	International Journals	10	10
2	National Journals	1	1
3	In house	1	1
4	Full length articles in proceeding	-	-
5	National Conference	-	-
6	Books / Chapters in Books / Books Edited	-	-

#### Best 5 Publications (2013-2018);

S.No.	Title of the Article	Name of the Journal	I/N	ISBN/ISSN	Vol.	Pages	Date, Month and Year
1.	Biocompost as soil supplement to improve vegetative Growth and yield of <i>Solanum nigrum</i> (L.)	World Journal of Pharmacy and Pharmaceutical Sciences	International	2278-4357	5	753-762	02 February, 2016
2.	Influence of organic manures on leghaemoglobin content	International Journal of Applied and	International	2394-5532	2	109-113.	February, 2016

	in nodules of <i>Glycine max</i> (L.) Merril. And <i>Vigna acontifolia</i> (Jacq.) Marechal.	Pure Science and Agriculture					
3.	Recycling of agro-industrial wastes utilized for the enhancement of growth and yield of <i>Solanum surratense</i> Burm.f.	World Journal of Pharmacy and Pharmaceutical Sciences	International	2278-4357	3	672-685.	07 February, 2017
4.	Biocomposting technology and microbial populations of agro-industrial waste using <i>Pleurotus sajor-caju</i> and earthworm ( <i>Eudrilus eugeniae</i> ).	International Journal of Pharma and Bio Sciences	International	0975-6299	8	679-685	04 July, 2016
5.	Enzymatic and non enzymatic antioxidant activity of leaf extracts of <i>Aegle marmelos</i> L. and <i>Centella asiatica</i> L.	International Journal of Pharmaceutical Research	International	0975-2366	9	38-41	29 January, 2017

(x) Sponsored Projects: Nil

(xi) Details of the Projects (2013-2018): Nil

(xii) Seminars / Conferences / Workshops organized (2013-2018) : Nil

## (xiii) Seminars / Conferences / Workshops attended (2013-2018)

S.No	Conference / Seminar / Workshops	Title of the programme	Organized by	Date
1.	<b>Seminar</b>	National Seminar on Emerging Trends in Herbal Technology	Research and Post-Graduate Department of Botany, St. Thomas' College, Thrissur, Kerala	7 <sup>th</sup> to 9 <sup>th</sup> October, 2015.
2.	<b>Conference</b>	“National conference on Vermitechnology in Human Welfare” VERMITECH-2015	Kongunadu Arts and Science College (Funded by DBT&TNSCST)	16 <sup>th</sup> to 18 <sup>th</sup> December, 2015
3.	<b>Conference</b>	“National conference on Challenging issues and Technological Approaches in Medicine (CITAM 2016)”	Avinashilingam University, Engineering Campus, Coimbatore (Funded by ICMR)	19 <sup>th</sup> to 20 <sup>th</sup> February, 2016
4.	<b>Workshop</b>	“National Seminar cum Workshop on Microbial Phylogenetics and Proteomics”	Bioinformatics Infrastructure Facility and Department of Biotechnology, Alagappa University	12 <sup>th</sup> to 14 <sup>th</sup> February, 2014
5.	<b>Seminar</b>	One day National Level Seminar on Emerging Trends In Biosciences”	PG& Research Department of Zoology, Kongunadu Arts and Science College, Coimbatore. (Funded by UGC)	08 <sup>th</sup> December 2015,
6.	<b>Training Programme</b>	Three days Training Programme on “Biological Diversity Act 2002”	Institute of Forest Genetics and Tree Breeding, Coimbatore	17 <sup>th</sup> to 19 <sup>th</sup> February, 2016.
7.	<b>Workshop</b>	Two days Science Academies Lecture Workshop Sponsored by Indian Academy of Sciences, Bengaluru	The Post Graduate and Research Department of Biotechnology, Hindusthan College of Arts and Science Hindusthan College of Arts and Science, Coimbatore	23 <sup>rd</sup> and 24 <sup>th</sup> August, 2016.

8.	<b>Workshop</b>	One day Student Workshop on “Biodiversity of Medicinal Plants”	Department of Botany, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	14 <sup>th</sup> December, 2016.
9.	<b>Training Programme</b>	Three days Training Programme on “Biological Diversity Act 2002”	Institute of Forest Genetics and Tree Breeding, Coimbatore	1 <sup>st</sup> to 3 <sup>rd</sup> February, 2017.

- (xiv) Awards / Achievements / Recognitions (2013-2018) : ---
- (xv) Invited Talks (2013-2018) : Nil
- (xvi) Visits Abroad (2013-2018) : Nil
- (xvii) Additional Responsibilities (2013-2018) : Nil

Signature of the staff

(Dr. G. Sakthivigneswari)