

Faculty Profile

1. Name : Dr.B.Srividhya
2. Designation : Professor
3. Date of Joining : 17.07.2019
4. Nature of Association : Regular
5. E mail :
vmhanvidhya@yahoo.co.in
6. Mobile no. : 9486153434



7. Academic Qualifications:

Course	Name of the Institution / University	Year of Passing	% of Marks	Class
Ph.D (Chemistry)	Periyar University	May 2013	-	-
M.Phil (Chemistry)	Erode Arts College, Erode	May 2005	Commended	-
M.Sc	Pachaiyappa's college Madras	April 1992	66	First
B.Sc	Meenakshi college for women, Chennai	April 1989	82	First
H.S.C.	St. Anthony's girls higher secondary school, Chennai	April 1986	80	First
S.S.L.C.	St. Anthony's girls higher secondary school, Chennai	March 1984	82	First

Teaching Experience

- **Lecturer**, K.S.Rangasamy institute of Technology, Tiruchengode, from 12.12.94 to 12.11.2000.
- **Associate professor**, K.S.Rangamy college of technology, Tiruchengode, from 13.11.200 to 30.6.2011
- **Professor and Head**, K S R Institute for engineering and technology, from 1.11.2011 to 16.11.2019.
- **Professor**, K.S.Rangasamy college of technology, from 17.1.2019 to till date.

8. Projects :

M.Phil

Thesis title: "Synthesis, spectral studies and pharmacological evaluation of some thiadiazolines "

Ph.D

Thesis title: "Biochemical studies and applications of teas in Biosynthesis of metal nanoparticles"
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9. Publications

International Journals

1. **B.Srividhya, R.Subramiam** and Dr.V.Raj “Determination of Lead, Manganese, Copper, Zinc, Cadmium, Nickel and Chromium in tea leaves.” *International Journal of Pharmacy and Pharmaceutical Sciences* **3**, 257-258 (2011).
2. **B.Srividhya, R.Subramiam** and Dr.V.Raj “Determination of Catechins and antioxidant properties of commercial green and black teas..” *Asian journal of chemistry*, **23**, 4603-4605 (2011).
3. **B.Srividhya, R.Subramiam** and Dr.V.Raj “Phenolic content and enzyme activities of tea leaves.” *Journal of Indian Chemical Society*, **89**, 849-852 (2012).

National Conferences

- **B.Srividhya, R.Subramiam** and Dr.V.Raj “Biochemical analysis and antioxidant activities of green tea of South Indian origin.” paper presented in the internal national conference at Prist University, Thanjavur, Tamilnadu, India, during 8-9 Feb 2010. Abs. No.1, pg.69.
- **B.Srividhya, R.Subramiam** and Dr.V.Raj “Estimation of Catechins from commercial black tea of south Indian Origin”. paper presented in the national conference at KSRCT, Tiuchengode, Tamilnadu, India, during 10-11 March 2010. Abs. No.10, pg.60.
- **B.Srividhya, R.Subramiam** and Dr.V.Raj “Phenolic content and Enzyme activities of green and black tea leaves .”. Paper presented in the national conference at Periyar University, salem, Tamilnadu, India, during 18 March 2011. Abs. No.23, pg.45.

10. Summer Training Programmes

- Attended two days national workshop on “Teaching and counselling skill ” on 14.9.2002 to 15.09.2002 at KSRCT.
- Attended two days Workshop on “Re-Engineer Teaching Skills ” from 07.10.2003 to 8.10.2003 at KSRCT.
- Attended one day national seminar on “Aerosols and Environmental Pollution” on 30.08.08 at Sona college of engineering, salem..
- Attended two days national conference on “Futuristic polymer materials ” on 23.09.05 to 24.09.05 at R V College of engineering, Bangalore.
- Attended two days national workshop on “Management of contemporary environmental issues for sustainable developed” on 20.09.06 to 21.09.06 at KSRCT.
- Attended two days national workshop on “Nanomaterials: Properties and application” on 02.12.06 to 03.12.06 at NIT, Trichy.
- Attended two days national workshop on “Advances in surface and interface analysis (Asia-2007)” on 13.12.07 to 14.12.07 Periyar university, salem.
- Attended two days national symposium on “National conference on advances in pollution control and abatement ” on 08.02.07 to 09.02.07 at kongu engineering college, Erode.
- Attended three days national symposium on “National symposium on acoustics

(NSA-2007) ” on 05.12.07 to 07.12.07 at KSRCT.

- Attended two days national workshop on “Current scenario in microbial biotechnology” on 27.02.08 to 28.02.08 at KSRCT.
- Attended two days national workshop on “Green process techniques for industrial application (GREPTIA-2009)” on 20.03.09 to 21.03.09 at Alagappa univeersity.
- Attended one day FDP on “Environmental technology” on 03.03.09 at GCE, Salem.
- Attended two days national seminar on “Recent advances in chemical sciences” on 23.03.09to 24.09.09 at Periyar university, salem.
- Attended two days international conference on “INCOFTECH-2009” on 28.08.09 to 29.08.09 at IICPT Thanjavur.
- Attended annual convention on “13th ISTE Annual Convention” on 29.10.10 to 30.10.10 at KSRCT.
- Attended three days national symposium on “National symposium on Acoustics (NSA-2012)” on 05.12.12 to 07.12.12 at KSRIET.
- Attended fourteen days staff development programme on “Waste to energy” on 20.05.12 to 02.06.12 at KSRCE.
- Attended one day national workshop on “Energy conservation technologies for global sustainabiligy (NWECGS 12)” on 24.08.12 at KSRCT.

11. Awards and Recognizations

- Proficiency in studies during X and UG degree.
- Received the award for 100% RESULT (eight).

12. Personal Details

Fathers Name : *G.S.Balakrishnan*

Date of Birth & Age : 27.10.1969

Gender : Female

Marital Status : Married

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Keel Thindal,
Erode-638012.