

VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE,

(AUTONOMOUS)

VIRUDHUNAGAR – 626 001.

Profile



Name : **A. SAKTHIVEL**, M.Sc., M.Phil., M.Ed.,P.hD.,
Designation : Assistant Professor of Chemistry,
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Education : M.Sc., M.Phil., M.Ed.,P.hD.,

Title of Dissertation

M.Phil : **Correlation of Photo excited singlet state acidity Constants of 2, 4 - dinitrophenylhydrazone derivatives of substituted chalcones.**
P.hD : **-Synthesis, characterization, electrochemical, antimicrobial and DNA studies on Schiff-base transition metal complexes.**
Area of specialization : Bio-inorganic Chemistry and Organic Chemistry

Course attended:

No	Course	Institution	Period
1.	UGC Sponsored Orientation Programme in multidisplinary	Academic Staff College, Madurai Kamaraj University, Madurai.	15-07-2009 to 11-08-2009.
2.	UGC Sponsored Refresher Course in Chemistry	Academic Staff College, Bharathiar University, Coimbatore.	08-05-2012 to 28-05-2012
3.	UGC Sponsored Refresher Course in Basic Sciences	Human Resource Development Centre, Madurai Kamaraj University, Madurai.	09-03-2018 to 29-03-2018
4.	UGC Sponsored Refresher Course in Chemistry	Human Resource Development Centre, Barathidhasan University, Tirichi.	20-09-2019 to 03-10-2019

Seminars organized as convenor / co-ordinator : 1

Workshop organized as convenor / co-ordinator : 1

Co-ordinator :

Served as Co-ordinator for the “**Inservice Training Programme for Secondary Grade Science Teachers of Virudhunagar District**”- Sponsored by TNSCST, Chennai, Organized by VHNSN College, Virudhunagar from 14-12-2009 to 18-12-2009 and also from 21-11-2011 to 25-11-2011.

Served as Co -coordinator for the “**Inspire Internship Programme-2012, 2013, 2014, 2015, 2016 and 2018** Sponsored by DST, India, Organized by Department of Chemistry, VHNSN College, Virudhunagar, for Meritorial +1 Students from all over Tamil Nadu. It was 5 days residential programme which was conducted for 150 students.

Seminars, Workshops and Conferences attended:

State level Seminars / Workshops / Conference	:	1
National level Seminars / Workshops / Conference	:	20
International level Seminars / Workshops / Conference	:	5

Paper Presented:

State level Seminars / Workshops / Conference	:	Nil
National level Seminars / Workshops / Conference	:	20
Inter-National level Seminars / Workshops / Conference	:	5
Books Published	:	Nil

Research Publication:

Research Publication in International Journals	:	5
Research Publication in National Journals	:	Nil
Research Publication in Edited Books	:	4

Research Experience - **15** years

Degree	Awarded	Submitted	Guiding
Ph.D			
M.Phil.	4	----	-----

Invited Lectures Delivered :

1. Delivered a Guest Lecture and trained the students of Industrial Microbiology and Botany in the field of “ **Oils and Fats**” during the **One- Day Workshop organized under the Star College Scheme Project sponsored by the Department of Biotechnology, Thiagarajar College, Madurai**, on 23-07-2010.
2. Delivered a Guest Lecture on “**Electron displacement in organic compounds**” in **VVV College for women, Virudhunagar**.

Resource Person :

1. Acted as Resource Person – International : Nil
2. Acted as Resource Person – National : Nil
3. Acted as Resource Person in the “In service training Programme for the Secondary Grade Science Teachers” (2009 and 2011) : 2 times
4. Acted as Resource Person for Young Student Scientist Programme : 3 times

Board of Studies Member :

1. Member of Board of Studies in the Department of Chemistry (for UG & PG course), Devanga Arts College, Aruppukottai. (2012-2014).
2. Member of Board of Studies in the Department of Chemistry (for UG & PG courses), VHNSN College, Virudhunagar.
3. Member of Board of Studies in VHNSN College, Virudhunagar, for Value - Education.
4. Chairman of the question paper scrutiny board in Alagappa University, Karaikudi. (from 2013-2016)
5. Chairman of the question paper setting and scrutiny board in Periyar University, Salem. (from 2017-2018)
6. Member of External Audit committee in the Department of Chemistry, Sri Parasakthi College for women, Courtallam. (2016)

Honors Achieved : Nil

Enrichment of campus life : Served as Chief Warden for Boy’s Hostel in the year 2016-17.
Served as Joint Controller of Examination from 2017 - 2022.
Served as Additional Dean Curriculum from 2022 onwards.

Educational Extensional Activities : I organize and co-ordinate the District level +2, Science Talent competitive Examination which is one of the Educational Extensional Activity of our college. (from 2007 to 2017)

Others

1. Handled the Remedial coaching class for SC / ST students for their improvement.
2. Handled the coaching class for the students those who appeared for CSIR Examination.
3. Assisting the Documentation committee for collecting and maintaining documents during the NAAC visit.
4. I was one of the members in preparing documents and constructing the physical science Laboratory in our B.Ed., college.
5. I was one of the members in the staff selection interview panel for the B.Ed., staff.

