PROFILE

NAME :- Dr. S. SANTHI

EDUCATIONAL QUALIFICATION :- M.Sc., M.Phil., Ph.D

DESIGNATION :- Associate Professor

DATE OF JOINING :- 14-06-2000

DATE OF RETIREMENT :- 30-06-2025

EXPERIENCE UG/PG/M.Phil :- UG : 23 Years

PG: 19 Years

M.Phil : - 16 years

AREA OF SPECIALISATION :- Physical Organic Chemistry, Coordination Chemistry and

Supramolecular Chemistry

RESEARCH PUBLICATION :

• SEMINARS/CONFERENCE - National (11) International (7)

BOOKS - 1

• PUBLICATION - 20

• PROJECTS - 2 Major

PATENT FILED
1 (Title - Fluorescent Schiff Base Chemosensops

for Metals Based on 2,4-Dihydroxy Acetophenone)

AWARDS - 2 ('Outstanding Reviewer' from Elsevier Publications,

Women Researcher Award from VDGOOD Professional Association)

EXTERNAL EXPERTS DETAILS :-

- Board of studies member in Govt. Arts College for Women, Pudukottai.
- Acted as resource person in the practical training classes conducted for higher secondary school teachers.
- Acted as resource person in the orientation classes conducted for the teachers of Kamakoti Vidyalaya, Trichy.
- Reviewer: Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy from March 2017

ABROAD VISIT

- Paper presented in 5th Annual international conference on Chemistry at ATHENS, GREECE, Organised by ATINER, Athens: 17th July 2017 – 20th July 2017 Title of the paper: Highly selective and sensitive dual channel Schiff base chemosensors
- Availed 100% Travel grant from UGC
- Chaired a session (VIII) in the International Conference on Chemistry organized by ATINER at Athens, Greece on 18th July 2017
- Acted as resource person in the symposium on The Future Developments and Prospects of Engineering and Science Education & Research in a Global World II – Organised by ATINER at Athens, Greece on 18th July 2017

