

EFFICY JOSHNA



CONTACT

- 📍 Vasancy 1/185 J 11th cross
Somasampettai ,Trichy –
620102.
- ✉️ efficyjoshna@gmail.com
- 📞 8248400160

EDUCATION

- 2019-2020 SSLC With 50%
(Indian Certificate of
Secondary Education)
- 2021-2022 HSC With 51%
(State Board of Tamilnadu)
- 2022–2025 BSC –
CHEMISTRY With 69.5%
- CGPA 6.95
- Diploma in Computer
Application

LANGUAGES KNOWN

- English (Fluent)
- Tamil (Native)
- German A2

HOBBIES

- Reading scientific
journals and articles
- Exploring new cultures and
global perspectives
- Puzzle Solving

PROJECT

- Phytochemical
Analysis of
Arthospira
Platensis using
Ethanolic Solvent

OBJECTIVE

Aspiring to pursue higher education abroad in the field of Chemistry to deepen my understanding of advanced scientific concepts, gain international exposure, and contribute to research and innovation. Passionate about laboratory work, chemical research, and interdisciplinary collaboration.

CORE COMPETENCIES

Technical Skills

- Analytical and laboratory techniques
- Chemical synthesis and characterization
- Computational chemistry and molecular modeling
- Software & Data analysis in chem draw / chem sketch

Soft Skills

- Strong communication and presentation
- Teamwork and collaboration
- Critical thinking and problem-solving
- Time management and organization

Extracurricular Activities

- Volunteered for college-level science exhibitions
- Participated in inter-college ideation presentation and
chemistry workshop
- Member of natural service scheme club

Internships

- Motif discovery leading to drug designing ,delivery
and chem Infomatics in National institute of
technology
- Artificial Intelligence in chemistry
- Phyto Chemistry
- Fiber glass die making mould
- House-hold and sanitary chemicals
- Powder Coating

Certificates

- NPTEL exam funded by the MOE, GOVT. Of India .8
week course of emotional intelligence and
english vocabulary.
- Won III prize in ideation competition
- International conference on " FRONITIERS IN
MATERIAL RESEARCH "
- First class in junior grade typewriting English
Government of Tamil Nadu
- Data visualization techniques

