

EDUCATION

M.Sc. Bio-Chemistry – 87.3%

University of Madras

2020 - 2022,

B.Sc. Bio-Chemistry - 81%

University of Madras

2014 - 2017,

HSC - 76%

Government Higher secondary School,
Redhills

2012 - 2014,

SSLC - 89%

Nabi Crescent Matric.,School, Avadi

2011 - 2012,

ADDITIONAL QUALIFICATION

DMLT – 66%

AIMLTA University

2015 – 2016,

ACHIEVEMENTS

Scored 34th rank in University of Madras overall ranking in UG Biochemistry

LANGUAGES

Tamil

Native or Bilingual Proficiency

English

Professional Working Proficiency

PG PROJECT

Efficacy of Antioxidant, Anti-Inflammatory, Iron Chelating and Phytochemical Screening of Azima tetracantha (Ethanollic Extract) with Anticancer activity against HEPG2 Cell line and Green approach of Zinc Oxide Nanoparticles with Antimicrobial Activity.

TECHNICALS KNOWN

Sample Extraction

Phytochemical Analysis

Nanoparticle Synthesis and Characterization

Antimicrobial Activity

Blood Sample Collection and storage

TOOLS KNOWN

Graph Pad Prism, Origin Software

- Statistical analysis
- Nonlinear regression,
- One way Anova
- IC50 value

INTERNSHIP

Entire Pharmaceutical Manufacturing Process

Bafna Pharmaceuticals

14/03/2022 – 16/03/2022,

CERTIFICATES

The Role of Tools in Research (2021)

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge

(J.SARANYA)