



Personal Information;

Date of birth : 25-09-1996

Gender : Female

Nationality : Indian

Martial status : Single

Languages : Tamil & English

Mail : sathu1625@gmail.com

KEY COURSES :

- MOLECULAR BIOLOGY
- FOOD AND DIARY TECHNOLOGY
- FERMENTATION TECHNOLOGY
- ANATOMY AND PHYSIOLOGY
- CELL CULTURE TECHNIQUES

OBJECTIVE ;

I, MS. S.Sathya who aim to enhance my professional skills , capabilities and knowledge In an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

EDUCATION ;

- **Sri venkateshwara Matric.Hr.Sec.School**
SSLC – 86%
- **Sri venkateshwara Matric.Hr.Sec.School**
HSC -63%
- **Adhiparasakthi College of Arts & Science**
B.Sc MICROBIOLOGY -84%
- **Adhiparasakthi College of Arts & Science**
Diploma in Medical Lab Technician-73%
- **Ethiraj college for Women**
M.Sc Applied Microbiology-72%

SKILLS ;

- Isolation of DNA.
- Gel Electrophoresis.
- Detection of hydrocarbon degrading bacteria.
- Typewriting [English].
- Isolation of degraders from coconut husks
- Oral communication skills.
- Excellent interpersonal skills and ability to work with a diverse group.
- Good organization skills and computer skills.



INTERNSHIP

A.C.S Medical college
and Hospital,
Poonamalle High road,
Vellalam chandai,
Chennai 600077.
(May 2018-June 2018)

PROJECTS ;

- **STUDY ON THE DEGRADATION OF HYDROCARBONS BY USING HYDROCARBON DEGRADERS FROM OIL CONTAINMENT SITES**
DURATION-FIVE MONTHS
DR.V.GAYATHRI, M.Sc, M.Phil, Ph.D
Department of Microbiology,
Ethiraj college for Women.
- Isolation of hydrocarbon degraders.
- Identification of hydrocarbon degraders
- Bacterial Immobilisation(coconut husk is a carrier for immobilisation process)
- By using GCMS techniques,the efficiency of hydrocarbon degrading bacteria was noted.

WORKSHOP AND AWARDS;

- International workshop on OPERONS AND VACCINES
- Trends and innovations in biological sciences
- Prevelence of Multi drug Resistance in Microorganisms.
- Identification of food Adulterations and vermicomposting AWARDS.
- Presented a poster on wonders with colors to get second prize.
MICROMATSURI
D.G.vaishnav College,
Chennai,
Presented one year project in Ethiraj College for women.

DECLARATION;

- I hereby declare that all the details furnished here are true to the best of my knowledge.

