

MARIYA GEORGE

MENACHERY HOUSE, KARUKUTTY P.O, KARAYAMPARAMBU

ERNAKULAM, KERALA

Email : mariyageorge9917@gmail.com

Mobile : 9846790662

DOB : 17-10-1999

OBJECTIVE : To work in a reputed organization to build my career and to get exposure.

EDUCATION

EDUCATIONAL QUALIFICATION	INSTITUTION	SCORE
MSc. Biotechnology (Bharathiyar university)	Nehru Arts and Science college Coimbatore, Tamilnadu	79% (2020-2022)
BSc. Microbiology (Mahatma Gandhi University)	Presentation College of Applied Sciences Puthenvellikara, Kerala	73%(2017-2020)
Plus Two (Board of higher secondary Examination Kerala)	GHSS Mookkannoor, Kerala	84%(2017)
SSLC (Board of secondary school leaving certificate kerala)	De paul EMHSS Angamaly	96%(2015)

PROJECT

- Biofilm degradation capacity of enzymes produced by bacterial isolates from waste dumped soil. (Presentation College of Applied Sciences Puthenvellikara, Ernakulam, Kerala)
- Characterization of fermented rice substrate for the production of biotechnologically important product. (CSIR-Central Food Technological Research Institute, Mysore, Karnataka)

EXPERIENCE

- **Tranee microbiologist** - Microbiology department, Smita memorial Hospital and research center, Vengalloor, Thodupuzha (Pursuing)
- **Observer**- Microbiology department, Rajagiri hospital Aluva (20-10-2022 to 20-03-2023)

- HACCP LEVEL 3 Highfield for food manufacturing(RQF)

LABORATORY SKILLS

- Microbiological techniques - Sample processing in Bacteriology, Serology, Mycology.
Sample proceeding in bacteriology.
- Culturing the clinical samples like Blood and body fluids, urine, stool, pus and exudates, Respiratory samples.
- Immunological techniques – WIDAL, ASO, RA card, RPR, PCT, RF, Dengue card etc.
- Fungal culture, MGIT culture.
- Handled Equipments :- Automated microbial identification system- Vitek 2 compact
Fully Automated Microbial Detection System- Bact /Alert
Automated immune analyser – Chorus
Fully automated immunoassay analyser – VIDAS
Fully automated immunoassay system – ARCHITECT
Biosafety Cabinets
Microscopes
Laminar air flow chamber
Hot air oven
Incubator
Spectrophotometer
Autoclave
Centrifuge
- Languages known: MALAYALAM, ENGLISH

INTERPERSONAL SKILLS: Ready to learn

Flexible

Dedicated

DECLARATION

I hereby declare that the particulars mentioned above are true to the best of my knowledge and belief.

MARIYA GEORGE