

## **CURRICULUM VITAE**

### **A.AMZATH NAZEER**

824, solaialagupuram 3<sup>rd</sup> Street,  
Indhranagar,  
Madurai,  
Tamil Nadu-625011.

Email: amzathnazeer.2000@gmail.com  
Phone: +91 9894946238

### **OBJECTIVE**

“Aspire to undertake challenging footsteps to innovative approach to support and improve human welfare by doing science”

Current focus of my dissertation work revolves around studying the  
“ULTRAVIOLET RADIATION EXPOSURE DEVELOPS MULTIDRUG RESISTANCE  
IN KB-ChR-8-5 ORAL CARCINOMA CELL LINES”

### **ACADEMIC OUALIFICATIONS**

DEGREE	SUBJECT	UNIVERSITY	YEAR OF PASSING	% OF MARK & CLASS/GRADE
M. Sc.,	Biotechnology	Annamalai University, chidambaram, India.	2022	Sem1:7.9 Sem2:7.8 Sem3&4:RA
B. Sc.,	Biochemistry	American College, Madurai, India.	2020	70.3% First class
HSC	Bio-Maths	St.britto higher secondary school, Arapalayam, Madurai, India.	2017	77.8%  First class
SSLC	-	Grace matric higher secondary school, Jaihindpuram, Madurai	2015	85.6%  First class

### **AREAS OF INTEREST**

- Cancer biology
- Diabetes research
- Regenerative medicine

### **MSc DISSERTATION DETAILS**

Title: “ULTRAVIOLET RADIATION EXPOSURE DEVELOPS MULTIDRUG RESISTANCE IN KB-ChR-8-5 ORAL CARCINOMA CELL LINES”

### **SUPERVISOR:**

Associate prof Dr .N. Rajendra prasad Department of Biochemistry and Biotechnology, Annamalai University, Chidambaram – 608 002, Tamil Nadu, India.

### **TECHNICAL PROFICIENCY**

- Cell culture
- Sub culturing techniques
- Immunocytochemistry
- PCR (Polymerase Chain Reaction)
- Agarose Gel Electrophoresis
- SDS-PAGE
- Fluorescent Microscopy
- DCFH-DA staining method
- Experience in handling cancer cell lines
- Bioinformatics tools (NCBI, BLAST, Clustal-omega, Primer 3 plus, PDB ORF finder, Multiple sequence alignment)
- Basic Biochemical, Microbiological and Immunological techniques.

### **WORKSHOPS/ SEMINARS ATTENDED**

Participated in Jointly organized by Institutional Animal Ethics Committee Raja Muthiah Medical College and IQAC enabled National Workshop on “Ethics and Regulatory Guidelines for Animal Experimentation” By virtual mode held at annamalai university, Chidambaram, India during 30<sup>th</sup> October, 2021

Participated in DST-PURSE sponsored one day Workshop on “Introductory course on surgical model of aging disorders-special emphasis on brain and heart” held at the School of life sciences, Department of Biochemistry, Bharathidasan University, Tiruchirapalli, India during 20<sup>th</sup>, December, 2021.

### **NPTEL COURSES**

Completed a course named “Cell culture technologies” in NPTEL domain under the guidance of Indian institute of technology Kanpur with consolidated score of 75%

## **EXAMS CLEARED**

- ✓ Qualified in NEET exam with 140 marks at 2017
- ✓ Qualified in JIPMER exam with 66% at 2017
- ✓ Qualified in Pondicherry university postgraduate entrance exam with All India ranking 200

## **PERSONAL INFORMATION:**

Date of birth: 01/04/2000

Permanent address:

Sex : Male

824, solaialagupuram 3<sup>rd</sup> Street,  
Indhranagar,  
Madurai,  
Tamil Nadu-625011.

Nationality : Indian

Marital status: Single

## **PERSONAL STRENGTHS**

- Good written and verbal communication skills in English
- Passionate and able to work after hours
- Poised under pressure
- Willing to learn new aspects in order to improve workflow

## **REFERENCES:**

**Dr. N. Rajendra Prasad**

Associate professor

Department of biochemistry and Biotechnology

Annamalai University

Chidambaram-608002

e-mail: [drprasadnr@gmail.com](mailto:drprasadnr@gmail.com) Phone no: 91 9842305384

**Dr. P. Selvaraj**

Assistanat professor

Department of Biochemistry and Biotechnology

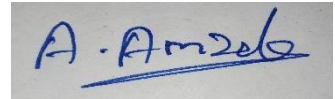
Annamalai University

Chidambaram-608002

e-mail: [goguleena@gmail.com](mailto:goguleena@gmail.com) Phone no: 91 9865434202

**DECLARATION**

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

A handwritten signature in blue ink, reading "A. Amodeo", with a horizontal line drawn underneath the name.

Your's faithfully