

CURRICULUM VITAE

ATTAYOOR SUGUNAN NARMADA

Present Address:

NARMADA A S
Ph.D Scholar,
Basic Science Research Centre
3rd Floor, V.K. Institute of Dental Sciences,
KLE University, Nehru Nagar,
Belgaum 590 010
Karnataka

Permanent Address:

NARMADA A S
D/o Dr.A.P.Sugunan,
B-11, Willow Block,
Citi Lights Meadows,
82, Andalammal St.
Nolambur 600095,
Tamil Nadu

Email ID: surni1991@gmail.com; surni91@gmail.com

Contact No: +91 – 9164596177; +91 – 9731976489; +91 – 9444236406

CARRIER OBJECTIVE:

To contribute meaningfully to the field of medically important microbes as a junior microbiologist or researcher. A position to expose my knowledge, skills, commitment and experience in a research laboratory and shows me to scope up for greater responsibilities and collective work.

ACADEMIC SPECIFICATIONS:

M.Sc., (Microbiology)

INSTITUTE : Bharathidasan University, Tiruchirappalli
PERIOD OF STUDY: July 2011 - May 2013
CLASS : 75% & Ist Class

B.Sc., (Microbiology)

INSTITUTE : Vivekanandha College of Arts & Sciences, Tiruchengode
UNIVERSITY : Periyar University
PERIOD OF STUDY : 2008 - 2011
CLASS : 80% & Ist class with Distinction

Senior Secondary

SCHOOL : Ummat Public Sr. Sec. School. Port Blair
BOARD : CBSE
PERIOD OF STUDY : 2006 - 2008
CLASS : 65% & Ist class

Higher Secondary

SCHOOL : Vivekanandha Kendra Vidyalaya, Port Blair
BOARD : CBSE
PERIOD OF STUDY : Till 2008
CLASS : 63% & Ist class

TECHNICAL SUMMARY

Microbiology:

- ✓ Antibiotic Sensitivity
- ✓ Aerobic Culture
- ✓ Biochemical Confirmation Tests
- ✓ Pour Plate Technique
- ✓ Pure Culture Techniques
- ✓ Spread Plate Technique
- ✓ Streak Plate Technique
- ✓ Staining Technique

Molecular Biology:

- ✓ Electrophoretic Techniques.
 - Agarose Gel Electrophoresis.
- ✓ Immunoelectrophoresis.
 - SDS PAGE.
- ✓ E.L.I.S.A
- ✓ Isolation of Genomic D.N.A.
- ✓ Isolation of Plasmid D.N.A.
- ✓ Microscopic Agglutination Test (MAT).
- ✓ PCR.
 - Real Time PCR.

Instruments Familiarized:

- ✓ Basic Instruments used in research, Thermal cycler, Electrophoresis, Gel documentation System.
- ✓ Bioinformatics software tools, BLAST, FASTA, RASMOL and SWISS-PROT.

Trained on:

- ✓ Mushroom Cultivation.
- ✓ Leptospira culture techniques.

Computer Knowledge:

- ✓ Operating Platforms Used: Windows 95, Windows 98, Windows 2000, Windows 7, Windows 8 & LINUX.
- ✓ Office software's (MS PowerPoint, MS Word, MS Excel).

RESEARCH INTREST:

- ✓ Molecular characterization of microbes.
- ✓ Phenotypic and genotyping of microbes.
- ✓ Vaccine for emerging diseases.
- ✓ Biofilm production by clinical isolates.

SEMINAR/CONFERENCE ATTENDED:

1. Attended a National Seminar on “MOLECULAR DIAGNOSIS OF INFECTIOUS DISEASES” at Vivekanandha College of Arts & Sciences for Women, Tiruchengode during 23-24 February 2011.
2. Attended a National Conference on “MICROBIOLOGICAL RESEARCH IN 21ST CENTURY” at Department of Microbiology, Bharathidasan University, Tiruchirappalli during 27-28 February 2012.

TRAINING UNDERGONE:

1. Under went training in Medical Microbiology & Fundamentals of Medical Molecular Microbiology on “BACTERIOLOGICAL, SEROLOGICAL & MOLECULAR TECHNIQUES IN THE DIAGNOSIS OF COMMON INFECTIOUS DISEASES” at Regional Medical Research Centre, Port Blair during 14 May – 16 June 2012.

WORKSHOP ATTENDED:

1. Attended a Workshop on “AGRI BIOTECHNOLOGY FOR HEALTHY ENVIRONMENT, RURAL DEVELOPMENT AND SELF EMPLOYMENT” at Vivekanandha College of Arts & Sciences for Women, Tiruchengode on 5 and 6 March 2011.
2. Attended a Regional Workshop on “RECENT TRENDS IN UNIVERSITY – INDUSTRY RELATIONS” at School of Environmental Sciences, Bharathidasan University, Tiruchirappalli on 16 February 2012.
3. Attended a 5 days’ Workshop on “BIOINFORMATICS – TOOLS AND APPLICATIONS” at Department of Biotechnology, Lady Doak College, Madurai from 24-28 September 2012.

PERSONAL FRONTAGE:

Father's Name : Dr.A.P.Sugunan
Mother's Name : Mrs.K.Prasanna
Date of Birth : 01-01-1991
Gender : Female
Marital Status : Unmarried
Nationality : Indian
Religion : Hindu
Blood Group : B -ve
Languages Known : English & Hindi (Read, Write & Speak)
Malayalam (Read & Speak)

REFERENCES:

Dr. P. VIJAYACHARI

Scientist G & Director

Regional Medical Research Centre (ICMR),
Post Bag No. 13,
Port Blair - 744 101,
Andaman & Nicobar Islands
Phone: +91-3192-251158,
E-mail: vijaychari@icmr.org.in, pblicmr@sancharnet.in

Dr. K. NATARAJASEENIVASAN

Professor and Head,

Department of Microbiology,
Bharathidasan University,
Tiruchirappalli – 620 024,
Tamil Nadu
Mobile: +91- 9944481610
E-mail: natarajaseenivasan@rediffmail.com

Dr. SUBARNA ROY

Scientist E

Regional Medical Research Centre (ICMR),
Nehru Nagar,
Belgaum – 590 010
Karnataka
Phone: +91-831-2475477,
E-mail: roys@icmr.org.in

DECLARATION

I hereby declare that all the information's furnished above are true and correct to the best of my knowledge.

PLACE: Belgaum

DATE : 12-10-2014

Narmada
A.S.Narmada