

# MRS. GEETA RAJENDRA PATIL

Mailing Address:geetapatil2016@gmail.com

## RESEARCH EXPERIENCE

---

- **Organization-** Maratha Mandal's Nathajirao G. Halgekar Institute of Dental Sciences & Research Centre, Belgaum, Karnataka.  
**Year -** 2006 – till date  
**Position-** Lab Technician
- **Organization-** Shri Clinical Laboratory  
**Year -** 1993 to 1994  
**Position-** Lab Technician

## TECHNICAL SKILLS AND KNOWLEDGE

---

- Worked on oral microorganisms
- Anaerobic and Aerobic culture and handled assays such as MIC, MBC, Disc diffusion method, Time kill Assay and Biofilm study.
- Performed all microbial testing of finished products and raw materials including documentation and reporting.
- Prepare selective agar and media
- Perform different staining techniques
- Maintaining stock cultures of organisms
- Media growth and sterility check
- ELISA
- DNA Extraction
- Immunohistochemistry Assay (IHC)
- Immunocytochemistry Assay (ICC)
- Microplate Alamar Blue Assay (MABA)

## EDUCATION

---

<b>DMLT</b>	Gujarat School of Medical Technology, Anand, Gujarat	May 1993
<b>B.Sc.</b>	J and J College of Science, Nadiyad, Gujarat	May 1991
<b>PUC</b>	Gujarat Secondary Education Board, Gandhinagar, Gujarat	March 1988
<b>SSLC</b>	Gujarat Secondary Education Board, Gandhinagar, Gujarat	May 1986

## **PUBLICATIONS**

---

1. D'souza RS, Bhat KG, Sailaja D, Joshi V. Indirect immunofluorescence technique to study expression of toll-like receptor 4 in chronic periodontitis. *Indian Journal of Dental Research*. 2016 May 1;27(3):283.