



# PUSHPAGIRI

## COLLEGE OF DENTAL SCIENCES

### 7.3.1 Institutional Distinctiveness in Research

Over the past few years, our institution has made substantial advancements in enhancing the research environment for both students and faculty. We have established a dedicated research fund to reward outstanding research papers, which encourages active engagement in research activities. Additionally, seed funding has been allocated for conference presentations, facilitating the dissemination of research findings.

Last year, six of our departments were recognized as research centers by the Kerala University of Health Sciences, which has attracted more faculty members to pursue PhDs. Our institution has also established multiple Memoranda of Understanding (MoUs), resulting in increased opportunities for funded projects and collaborative research both nationally and internationally, thereby promoting a rise in publications and patents.

Our students have excelled academically, earning accolades for their scientific posters at various conferences. Notably, one undergraduate student received the ICMR Short Term Scholarship, and several postgraduate research projects were recognized by the Youth Innovative Program (KDISC).

The Pushpagiri Research Centre (PRC), established in 2009 and recognized as a Scientific and Industrial Research Organization, is located on the Pushpagiri Medical College campus. The PRC promotes interdisciplinary research in areas such as Tissue Engineering, Medical Biochemistry, and Cancer Research. It is equipped with advanced infrastructure and collaborates with various governmental and international agencies to fund research initiatives. PRC focuses on translating laboratory innovations into commercial applications, conducting significant studies on wound healing, antimicrobial resistance, and computational drug design, all while maintaining partnerships with a variety of academic and research institutions. Additionally, the center has registered ethics committees for both human and animal trials.

These initiatives highlight our institution's commitment to fostering a dynamic research culture, promoting an environment that encourages academic excellence and innovation among students and faculty.

### **Key Research Metrics**

Number of PhD candidates: 5

Number of funded projects: 5

Number of MoUs: 22

Number of patents: 4

Number of publications in indexed journals: 30

Number of books published: 8

Weblinks:

Pushpagiri Research Centre: [Pushpagiri Research Center - Home](#)

Funded and collaborative projects: [Projects - Pushpagiri- Group of Institutions](#)

PhD Research Centre: [PhD Research Centre - Pushpagiri- Group of Institutions](#)

**Dr. Aby Mathew T. MDS**  
Principal  
Pushpagiri College of Dental Sciences

