



SELECTED PROPOSALS FOR SHORT-TERM STUDENTSHIP (STS) (1ST AND 2ND YEAR) – 2025

UNDER THE HRD SCHEME OF THE DEPARTMENT OF HEALTH RESEARCH

S. NO.	STUDENT NAME & YEAR	PROPOSAL / REFERENCE ID	GUIDE NAME & DEPARTMENT	PROJECT TITLE
1	Padma Shri K (II BDS)	STS2025-16276	Dr. K. Vignesh Dept. of Periodontology	AI-Based Detection and Classification of Periodontal Bone Loss on Periapical Radiographs: A Diagnostic Deep Learning Study
2	Sushmitha (II BDS)	STS2025-14699	Dr. Sri Vidhya. M Dept. of Periodontology	Evaluating the Effect of Night Time Smartphone Blue Light Exposure on Sleep Quality and Oxidative Stress in Young Adults – A Cross-Sectional Study
3	Ajai Adhithya S (II BDS)	STS2025-21017	Dr. M. Keerthana Rao Dept. of Oral & Maxillofacial Surgery	Prevalence and Pattern of Pediatric Oral Diseases and Their Association With Immunization Status in Coastal and Fisherfolk Communities: A Cross-Sectional Study in Puducherry

4	Sujay J (I BDS)	STS2025-21123	Dr. G. Shobana Dept. of Public Health Dentistry	The Sugar Board Initiative: A School-Based Health Promotion Strategy to Prevent Non- Communicable Diseases in Puducherry
5	K. Reshmaa (I BDS)	STS2025-21106	Dr. V. L. Lakshman Dept. of Oral Medicine & Radiology	Bridging Dental to Digital – A Cross-Sectional Study on AI in Dentistry Awareness and Perception, Post Video-Based Intervention Among Dental Undergraduates