

RESEARCH THRUST AREAS:

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| Dr. VENU NAIDU. B | - | Oral microbiology, Immuno histochemistry |
| Dr. PARAMESWAR PEELA | - | Genetics |
| Dr. V. VENKATA RAMYA | - | Oral Oncology |
| Dr. IPPILI MANOJ KUMAR | - | Forensic Odontology |

RESEARCH ACTIVITIES

| S NO | TITLE | NAME OF THE RESEARCHER/ RESEARCHERS |
|-------------|---|--|
| 1 | Niger seed oil a boon in the era of Xylene free deparaffinization? A comparative study | Dr.Venu Naidu Ayesha Begam III BDS |
| 2 | Natural substitutes for 10% formalin as fixative - A comparative study | Dr.Parameswar Chelliboina. Hema |
| 3 | Saliva's validation as a diagnostic tool for ABO blood grouping - - A comparative study | Dr.Venu Naidu Dr.Parameswar Dr. Priyanka Naga Sasi Pavan Kumar III BDS |
| 4 | Prevalence of oral mucosal lesions among trans genders in coastal Andhra | Dr.Venu Naidu Dr.Parameswar Dr. Priyanka Akshitha Nalli III BDS |
| 5 | Assessment And Comparison of The Staining Efficacy of Clitoria Ternatea Flower Extract And - Giemsa Stain On Peripheral Blood Smears: An In-Vitro Study | Dr.Venu Naidu Dr.Parameswar Dr. V. Venkata ramya PORAPU NEELIMA III BDS |
| 6 | Assessment And Comparison of Anti Microbial Efficacy of Ficus Religiosa And Amoxicillin Against Oral Microbiota: An In-Vitro Study | Dr.Venu Naidu Dr.Parameswar Dr. V. Venkata ramya Abotula Mounika III BDS |
| 7 | Automated Analysis For Oral Exfoliative Cytology By Using Convolutional Neural Networks (CNN) | Dr.Venu Naidu |

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| | | Dr.Parameswar Dr. Ippili Manoj Kumar |
| 8 | Antimicrobial Activity Of Commercially Available AEGLE MARMELONS OIL Against Oral Pathogens – An invitro Study | Dr.Venu Naidu Dr.Parameswar Dr. Ippili Manoj Kumar Nekkanti sri Navya Kanta III BDS |
| 9 | Micronuclei In Exfoliated Cells – A tool for assessment of genotoxicity in tobacco users – A cross Sectional study | Dr.Parameswar Dr.Venu Naidu Dr. Ippili Manoj Kumar Naru Lavanya III BDS |
| 10 | Evaluation and Comparision of Automated Microscopic Image Processing using photoshop For Whole Slide Imaging (WSI) with normal microscopic Slide – An Observational Study | Dr. Ippili Manoj Kumar Dr.Venu Naidu Dr.Parameswar Akiri Lakshmi Keerthi III BDS |