

VISHNU DENTAL COLLEGE: BHIMAVARAM

Research Grants, Patents, copyrights, Research Activities- As on dated September 30th 2026

1. Faculty Research Grants

Principal Investigator	Project Reference No.	Title	Authority	Amount (Rs)	Status
Dr. Rama Raju AV	SR/FST/COLLEGE/2019/515	FIST	DST-FIST	58,00,000	Ongoing
Dr. M. Satyanarayana	DR NTRUHS/FRG/01-2022	Accuracy of denlal implant placement with indireit sinus lifi via dynamic navigation or the freehand method: A split-mouth randomized controlled clinical trial	Dr NTR UHS	2,00000	Completed
Dr. Mohan Kumar	DR NTRUHS/FRG/01-2022	“A chairside diagnostic mouthrinse test to differentiate the stages of periodontitis in	Dr NTR UHS	2,00000	Completed

		clinical practice”			
Dr. Arun Bhupathi	DR NTRUHS/FRG/01-2022	Development of an Indigenous Bio-Green 3D Printing System for Dental Models	Dr NTR UHS	2,00000	Completed
Dr. Praveen D & Dr. Madhu Varma	DR NTRUHS/FRG/05-2024	Accuracy and Efficiency of Dynamic Navigation in Root End Resection of Mandibular Molars: An In-vitro Analysis	Dr NTR UHS	80,000	Ongoing
Dr. Ramakrishna A, Dr. Rama Raju AV & Mrs. Anusha K	DR NTRUHS/FRG/014-2025	“Microwave-Assisted Recycling of Dental Gypsum: A Sustainable Approach for Dental Education and Laboratory Use”	Dr NTR UHS	Yet to receive	Ongoing

2. Funded Projects Led by Faculty Mentors and Conducted by Student Investigators-IIT- Hyd

S. No	MENTOR & STUDENT	Project reference number	TITLE OF THE PROJECT	Authority	Amount	Status
1	Dr. Arun Bhupathi & Lavanya M	13199314323	Automatic Material Dispenser – Funded by BUILD, IIT Hyderabad, with a grant amount of Rs. 1,00,000	(IIT- Hyd)	1,00,000	Ongoing
2	Dr. Ramesh KSV& P. Vamsi kumar	13203924963	Digital pressure sensitive probe for gingival and periodontal examination	(IIT- Hyd)	1,00,000	Ongoing
3	Dr. Jayanthi& B Sai Surya Prakash	13258393587	AutoOne- B Semi-automatic sterile tech systems	(IIT- Hyd)	1,00,000	Ongoing
4	Dr. Ravi Kanth M & Mounika Chowdary	13209613002	ARSVISION- Dental Mouth Mirror	(IIT- Hyd)	1,00,000	Ongoing

3. Funded Projects Led by Faculty Mentors and Conducted by Student Investigators- DHR-ICMR Short Term Studentship (STS)

S. No	MENTOR & STUDENT	Project reference number	TITLE OF THE PROJECT	Authority & Reference number	Amount	Status
1	Dr. L. Radha Krishna & G Lakshmi Lavanya	STS2022-	A Study of post COVID effects among the infected people of different age groups by questionnaire method	DHR-ICMR Short Term Studentship (STS)	50,000	Completed
2	Dr. Divya & G.N.S. Meghana	STS2023-13772	Effect of irrational use of over-the-counter antibiotics for maxillofacial infections in rural service area of dental institute in south India - A questionnaire-based study	DHR-ICMR Short Term Studentship (STS)	50,000	Completed
3	Dr. Kishore M & J. Sneha Latha	STS2023-13809	Prevalence of TMD's among undergraduates of various disciplines and its association with biological and psychological risk factors correlated with attitudes towards treatment	DHR-ICMR Short Term Studentship (STS)	50,000	Completed
4	Dr. Shivaji & M. Sravani Kanakamahla kshmi	STS2023-14288	The impact of age, Gender, Hemoglobin levels and blood pressure on the prevalence of dental caries among patients visiting tertiary care dental hospital - a cross-sectional study	DHR-ICMR Short Term Studentship (STS)	50,000	Completed

5	Dr. Arun Bhupathi & Sai Sri Charan Challa	STS2025-12485	Investigating the Association Between Crown Morphology and Caries Incidence Through 3D Intraoral Imaging – <i>DHR-ICMR Short Term Studentship (STS)</i> Project	DHR-ICMR Short Term Studentship (STS)	15,000	Ongoing
6	Mrs. Anusha & R Nikikhileshwar Reddy (STS)	STS2025-13826	Effect of microwave disinfection on the properties of dental graded gypsum products	DHR-ICMR Short Term Studentship (STS)	15,000	Ongoing
7	Dr. Mohan & M. Keerthika	STS2026-11202	Awareness and practice of biomedical waste segregation among dental students and staff in an Indian dental institute	DHR-ICMR Short Term Studentship (STS)	15,000	Ongoing
8.	Dr. M.V. Ramesh & Bhanu Kiran	STS2026-22612	Influence of AI generated dental information on anxiety self-diagnosis accuracy, and treatment decisions among young professional students	DHR-ICMR Short Term Studentship (STS)	15,000	Ongoing
9.	Dr. Sravani & Rajesh	STS2026-23843	Association of sleep quality, night time digital behavior, salivary parameters, and gingival inflammation among professional college students	DHR-ICMR Short Term Studentship (STS)	15,000	Ongoing

4. Copy Rights

Sl. No.	Registration No.	Title of work	Published on	Name of the Applicant	Authors	Remarks
1	L-98490/2021	Dento'preneur (Rural Satellite Dental Clinics Skills to lead Training manual)	12.01. 2021	Vishnu Dental College	Aruna Jyothi Pathapati, Dr. M. V. Ramesh, Dr. Kalyan Yelisetty, Dr. Vinay Chandrappa	
2	L-101936/2021	VDC Concord - A Road Map To Quality Dental Care	13.04. 2021	Vishnu Dental College	Dr. P. Chaitanya, Dr. G. Sruthima, Dr. Y. Anusha, Dr. P. Divya Naga Lakshmi, Dr. K. Jyothirmai, Dr. M. Anoosha, Dr. D. Praveen, Dr. K. Jayanthi, Dr. Smita S. Birajdar	
3	L-100262/2021	Split Mouth Mask Technique for Dental Treatment	11.03. 2021	Vishnu Dental College	Dr. Girija Sajjan	
4	L-103372/2021	Histology Slides labelled for Dental Students	19.05. 2021	Naga Vidya Lakshmi K.	Naga Vidya Lakshmi K.	
5	L-101059/2021	Checklist for Periodontal Surgery at Vishnu Dental College	31.03. 2021	Dr. P. Gautami	Dr. P. Gautami, Dr. Mohan Kumar P, Dr. Sruthima NVS Gottumukkala	
6	L-101024/2021	Suraksha - A School Dental Health Program	26.03. 2021	Vishnu Dental College	Dr. K. S. Roja Ramya, Dr. Devi Vegesna, Dr. Vinay Chandrappa	
7	L-105932/2021	A Novel Method of Replacement of Missing Permanent Maxillary Central Incisor in Young Patient using long term provisional Prosthesis	29.07. 2021	Narasimha Rao Guddala	Dr. Narasimha Rao Guddala, Dr. Suresh Sajjan M.C., Dr. Venkata Rama Raju Alluri, Dr. D. Bheemalingeswara Rao, Dr. Prem Sagar Yekula, Dr. Anusha Yarram	
8	L-105486/2021	Continuous Internal Evaluation (CIE) - An Effective Tool to Grade Students Progress at Vishnu Dental College	15.07. 2021	Vishnu Dental College	Dr. Swetha P, Dr. Birajdar Smita Shrishail, Dr. R. Sudhakara Reddy	
9	L-105389/2021	Checklist for Orthodontics in Conjunction with Orthognathic Surgical	13.07. 2021	Vishnu Dental College	Dr. C. V. Padma Priya, Dr. Praveen Kumar Varma Datla, Dr. Anoosha Manda, Dr. Pradeep Kandikatla,	

		Patient Evaluation at Vishnu Dental College			Dr. Lakshmi Mounika M.K.M, Dr. Nagiseti hari Baba	
10	L-105789/2021	Oral Kinesiotherapy after Complete Denture Rehabilitation	27.07. 2021	Vishnu Dental College	Suresh Sajjan M.C., Anusha Yarram, Yenumula J.B. Manikyamba, D. Bheemalingeswara Rao, Guduri Vineeth	
11	L-105387/2021	Checklist for Orthodontic Patient Evaluation at Vishnu Dental College	13.07. 2021	Vishnu Dental College	Dr. C. V. Padma Priya, Dr. Praveen Kumar Varma Datla, Dr. Anoosha Manda, Dr. Pradeep Kandikatla, Dr. Lakshmi Mounika M.K.M, Dr. Nagiseti hari Baba	
12	L-105627/2021	Pratham - Awareness on Dental Care for Frontline Health Care Workers	20.07. 2021	Vishnu Dental College	Dr. M. V. Ramesh, P. Aruna Jyothi, Dr. Vinay Chandrappa	
13	L-105941/2021	Literary / Dramatic Work the lack of Direct Observation at all times by the Faculty during the Conventional Assessment of Long case History Recording in Comprehensive Clinics lead to modify the recording pattern of Clinical findings during a Periodontal Examination. The following are the Criteria Formulated by the subject experts of Vishnu Dental College, Department of Periodontics and Implantology	29.07. 2021	Vishnu Dental College	Dr. Mohan Kumar P, Dr. Sruthima NVS Gottumukkala, Dr. Gautami S. Penmetsa, Dr. KSV Ramesh	
14	L-108098/2021	Integration of Basic Sciences into Clinical Sciences at Vishnu Dental College	04.10. 2021	Vishnu Dental College	Dr. Mohan Kumar P, Dr. R. Sudhakara Reddy, Dr. Sita Rama Kumar M, Dr. Chaitanya P, Dr. U. Shivaji Raju, Dr. Anoosha M, Dr. Swetha P, Dr. Narasimha Rao G, Dr. Romala SG Satyasai	

15	L-109113/2021	Curriculum an Asset in Research and Education (CARE) at Vishnu Dental College	22.11. 2021	Vishnu Dental College	Dr. Birajdar Smita Shrishail, Dr. A. Naga Supriya, Dr. Ravikanth Manyam, Dr. Swetha P, Dr. Satya Tejaswi Akula	
16	L-110133/2022	Curriculum Research Evaluation Demonstration Teaching (CREDIT) at Vishnu Dental College	04.01. 2022	Vishnu Dental College	Dr. Satya Tejaswi Akula, Dr. Ravikanth Manyam, Dr. Swetha P, Dr. A. Naga Supriya, Dr. Birajdar Smita Shrishail	
17	L-106146/2021	Mobile Dental Treatment Camps for Rural Communities	09.08. 2021	Vishnu Dental College	Dr. M. V. Ramesh, P. Aruna Jyothi, Dr. Vinay Chandrappa	
18	L-107664/2021	Checklist for Levelling and Alignment of Orthodontic Patients at Vishnu Dental College	17.09. 2021	Vishnu Dental College	Dr. Pradeep Kandikatla, Dr. C. V. Padma Priya, Dr. Praveen Kumar Varma Datla, Dr. Anoosha Manda, Dr. Nagiseti hari Baba	
19	L-109074/2021	Braceshield - A Surgeon's Guard During Orthognathic Surgery	08.11. 2021	Vishnu Dental College	Dr. Kishore Moturi, Dr. U. Shivaji Raju, Dr. P. Divya Naga Lakshmi, Dr. Vini Kaila, Dr. B. Anil, Dr. G. Ambedhkar, Dr. R.S.G. Satyasai	
20	L-110148/2022	Curriculum oriented Research based education (CORE) at Vishnu Dental College	04.01. 2022	Vishnu Dental College	Dr. A. Naga Supriya, Dr. Ravikanth Manyam, Dr. Satya Tejaswi Akula, Dr. Birajdar Smita Shrishail, Dr. Swetha P.	
21	L-114727/2022	Nick, Cut and Twist Obturation Technique	24.04. 2022	Vishnu Dental College	Dr. Anil Kumar Pulidindi, Dr. Girija S. Sajjan, Dr. Madhu Varma K, Dr. R. Kalyan Satish, Dr. Sita Rama Kumar Manthena, Dr. D. Praveen, Dr. Karteeek Varma, Dr. Sailakshmi Durga	

22	L-118890/2022	Literary/ dramatic work in multi rooted teeth all root canals may not get infected, in such cases selection of particular sealer to that particular root canal is proposed. In infected root canals it is best to obturate canal	22.11. 2022	Vishnu Dental College	Dr. Anil Kumar Pulidindi, Dr. Girija S. Sajjan, Dr. Madhu Varma K, Dr. R. Kalyan Satish, Dr. Sita Rama Kumar Manthena, Dr. D. Praveen, Dr. P. V. Karteek Varma, Dr. I. Sai Lakshmi Durga	
23	L-123682/2023	Frbre Post Reinforced With Long Fibres - A Personalised Post And Core	05.06. 2023	Vishnu Dental College	Dr. Girija S Sajjan, Dr. Madhu Varma K, Dr. R. Kalyan Satish, Dr. Anil Kumar Pulidindi	
24	L-142772/2024	INTRA ORAL DUAL NERVE BLOCK	06.02. 2024	Vishnu Dental College	Dr. Anil Budumuru, Dr. Kishore Moturi, Dr. Shivaji Raju Uddarraju, Dr. Divya Naga Lakshmi P., Dr. Romala S. G. Satyasai, Dr. Pampana Sravani, Dr. Konda Naga Sai Reddy	
25	L-128936/2023	Checklist for Biomimetic Restoration	10.07. 2023	Vishnu Dental College	Dr. Anil Kumar Pulidindi	
26	L-129558/2023	Floss Knot Tied - Excess Cement Cleaning	13.07. 2023	Vishnu Dental College	Dr. Anil Kumar Pulidindi	
27	L-128160/2023	Dental Adhesive Warmer	05.07. 2023	Vishnu Dental College	Dr. Anil Kumar Pulidindi	
28	L-123002/2023	Academy of Continuing Dental Education - Vishnu Dental College, Standard Operating Procedure	02.06. 2023	Vishnu Dental College	Dr. T. Ramesh, Dr. D. Praveen, Dr. P. V. Rajesh Kumar, Dr. K. Roja Varalakshmi Reddy, Dr. P. Swathi, Dr. G. Ambedhkar	
29	L-123342/2023	A Clinical Procedure for non-Surgical Management of open Apex using MTA and Novel Disposable Apical Carrier and Mineral Trioxide Aggregate.	05.06. 2023	Vishnu Dental College	Dr. Madhu Varma K	

5. PATENTS

Sl. No .	Applic ation No.	Title of the Invention	Name of the Applica nt	Name of Inventors	Date of Filing of Applica tion	Public ation Date	Issue No.	Issue Date	Remarks
1	202141 021017 A	Mouth Mirror with Retractor and Suction Holder	Vishnu Dental College	Dr. Villa Sai Srujana Dr. Ravikanth Manyam Dr. Suresh Sajjan Mungasavalli Chandrashekar Dr. Venkata Rama Raju Alluri	10.05.20 21	11.06. 2021	24/2 021	11.06. 2021	Granted
2	202141 051135 A	Colour coded Artificial Teeth for Tooth Preparation	Vishnu Dental College	Dr. Venkata Rajesh Kumar Petta Dr. MAKV Raju Dr. MC Suresh Sajjan Dr. Alluri Venkata Rama Raju Dr. Yenumula Janaki Bhaskara Manikyamba Dr. Sameera Mantha	08.11.20 21	19.11. 2021	47/2 021	19.11. 2021	Refused
3	202141 021018 A	Diagnosis Prediction and Gradcam Visualilzati on of Dental OPGs with Deep Learning AI Model	Vishnu Dental College	Venkata Rajesh Kumar Petta Dr. Suresh Sajjan MC Dr. Rama Raju AV Abhinav Dayal	10.05.20 21	11.06. 2021	24/2 021	11.06. 2021	Applicati on in amended examinati on

4	202341 054951 A	Instrument and Method for Dental Composite Restoration	Vishnu Dental College	Dr. Anil Kumar Pulidindi Dr. M. A. Kumara Venkatapati Raju Dr. Girija S. Sajjan	16.08.20 23	01.09. 2023	35/2 023	01.09. 2023	FER Issued, Reply not Filed
5	202441 034054 A	PROSTHE TIC TOOTH TESTING APPARAT US AND METHOD	Vishnu Dental College	1)Dr. Suresh Sajjan M.C.,2)Dr. Rohith Balaji Jonnala	29/04/2 024	05-10- 2024	19/2 024	05-10- 2024	Awaiting Request for Examinati on
6	202341 035190 A	DENTAL DISPENSE R FOR CONTACT LESS DISPENSI NG OF AN ARTICUL ATING PAPER	Vishnu Dental College	1)Dr. Suresh Sajjan M.C.,2)Dr. Rohith Balaji Jonnala	19/05/2 023	16/06/ 2023	24/2 023	16/06/ 2023	Granted
7	202341 033933 A	NANOSPO NGE FORMUL ATION FOR DELIVER Y OF QUERCET IN AND CURCUMI N THEREOF	Vishnu Dental College	Dr.Arun Bhupathi	15/05/2 023	16/06/ 2023	24/2 023	16/06/ 2023	Awaiting Request for Examinati on
8	202541 075905 A	SMART AIROTOR: INTELLIG ENT FEEDBAC K- CONTROL LED DENTAL DRILL WITH AUTOMA TIC	Vishnu Dental College	1)Dr. MOHAMED ZIA UL HAQUE 2)Dr. MARNA ANIL KUMAR 3)Dr. PATHURI NAGA VENKATA MANOHAR	08-09- 2025	09-05- 2025	36/2 025	09-05- 2025	FER Issued, Reply not Filed

		SAFETY SHUTDO WN AND DEPTH MONITOR ING SYSTEM		4)Dr. VINAY CHANDRAPP A 5)Dr. P. ARUN BHUPATHI 6)Dr. M. A. K. V. RAJU					
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6. UGSRS PROJECTS

Funded Undergraduate student research scholarship -2021 granted by Dr. NTR University of Health Sciences, Vijayawada, Andhra Pradesh. Following students UGSRS projects the University and granted 10,000 rupees per student

S.no	UGSRS Application No.	Study title	Student name & academic year	Guide name
1.	21D094	Authors perspectives on harmonizing guidelines for manuscript preparation and submission	A Satya Durga Dharani IV BDS	Dr Swati G Naidu Senior Lecturer Department of Public Health Dentistry
2.	21D068	Comparison and assessment of instrument design, handling characteristics and efficacy of hu-friedy and LM instruments on calculus removal during scaling: a randomized split-mouth clinical study	K Krishna Ganesh IV BDS	Dr Mohan P Reader Department of Periodontics
3.	21D085	Awareness of systemic diseases and their impact on dental treatment among patient visiting dental hospital – a cross sectional study	P. Susmitha IV BDS	Dr. G. Ambedhkar Senior Lecturer Department of Oral & Maxillofacial Surgery
4.	21D074	A comparative evaluation of lemongrass oil and chlorhexidine as a preprocedural mouth rinse: a clinical study	K. Raga Pavitra IV BDS	Dr. V. Keerthi Senior Lecturer Department of Periodontics
5.	21D076	Clinical evaluation of desensitising agent [pro arginine tm]and diode laser 475 nm[blue lase tm] in providing instant sustenance in the treatment of dentinal hypersensitivity: a split mouth randomized trial	V. Lakshmi Sai Latha IV BDS	Dr. B. Anusha Senior Lecturer Department of Periodontics
6.	21D071	Evaluation of knowledge and awareness on practice of dental radiographic safety measures for undergraduates in Vishnu dental college, West Godavari district -a questionnaire based cross sectional study	Y. Avinash prasad IV BDS	Dr. K. Roja Reddy Senior Lecturer Department of Oral Medicine & Radiology
7.	21D077	Prevalence of oral mucosal lesions among geriatric patients a retrospective hospital based study	P. Kashya IV BDS	Dr. D. Geetanjali Senior Lecturer Department of Oral Medicine & Radiology
8.	21D083	Barriers to oral health care of children in West Godavari district, Andhra Pradesh: parent perspectives	Ch. Rushikesh Intern	Dr. K.Sri Roja Ramya Reader Department of Pedodontics
9.	21D069	Evaluation of blood glucose homeostasis in non-diabetic patients with periodontitis	Yukthi Sri Krishna M III BDS	Dr. B Pandit Vinodh Assistant Professor Department of Biochemistry
10	21D075	Impact of smoking on haematological parameters compared between smokers and non smokers	A.Steve Suphal IV BDS	Dr. K.Jyothirmai Reader Department of Oral Medicine & Radiology
11	21D089	Observational study on generic medicine versus branded medicine usage among patients visiting hospital -out patient department	Shaik Muddasirun III BDS	DR. Bharath.KVR Lecturer Department of Pharmacology

12	21D081	A study on assessment of self medication practice among covid-19 positive and normal individuals	Danda Pujitha III BDS	DR. L Radhakrishna Associate Professor Department of Pharmacology
13	21D090	An invitro assessment of antifungal efficacy of fluorides like silver di amine fluoride (SDF) and stannous fluoride (Sn F2) against candida albicans	Tanguturi Vishnu Sai III BDS	Dr Satya Tejaswi Akula Reader Department of Oral Pathology
14	21D091	Evaluation of digital textbook versus print textbook learning perceptions among dental students – a questionnaire study	Yasaswi Ponukupati III BDS	Dr Swetha P Professor Department of Oral Pathology
15	21D082	Significance of plastinated models in learning anatomy for dental students	Pentapati Sadhika III BDS	Dr Naga Vidya Lakshmi K Reader Department of Anatomy
16	21D092	Prevalence of elevated blood glucose levels among undiagnosed diabetics attending a dental institution – a hospital based study	Varun Narayana Gubbala IV BDS	Dr Budumuru Anil Senior Lecturer Department of Oral & Maxillofacial Surgery
17	21D084	Prevalence of Adverse Events Following Immunization with COVID-19 Vaccine Among Staff and Students: A Questionnaire Study at an Academic Dental Institution in Andhra Pradesh	B Raj Prasanth Intern	Dr Arun Bhupathi Assistant Professor Department of Orthodontics
18	21D093	Evaluation of sleep quality among dental students using Pittsburg sleep quality index: A questionnaire based institutional study	K Layakari III BDS	Dr Ravikanth M Professor Department of Oral Pathology
19	21D087	Awareness of orthodontics treatment needs among diverse age groups: an epidemiological survey	Harika M Intern	Dr Anoosha Manda Reader Department of Orthodontics
20	21D079	Knowledge of orthodontic treatment among patients attending a dental institution: A cross sectional questionnaire study	D. Bala Satya Sri Intern	Dr Pradeep K Reader Department of Orthodontics
21	21D095	Assessment of oral health status, treatment needs, utilization of oral health services and oral health behaviour of village volunteers of West Godavari District	Sravani IV BDS	Dr Praveen G Reader Department of Public Health Dentistry
22	21D080	Age estimation using orthopantomographs in adolescents by applying S.B.Balla's method	Divya Meghana Thota IV BDS	Dr Kalyan Y Senior Lecturer Department of Oral Medicine & Radiology
23	21D070	Evaluation of oral and maxillofacial biopsies: an institutional retrospective study	B.Gayathri IV BDS	Dr P Ranga Raju Senior Lecturer Department of Oral Pathology
24	21D078	Prevalence of haematological parameters among young female students: an institutional study	G Likhitha IV BDS	Dr P Sindhuri Senior Lecturer Department of Oral Pathology
25	21D088	Descriptive analysis of demographic, clinical and histopathological data of Oral Squamous Cell Carcinoma reported in last 5 years: An Institutional study	U Sreeja IV BDS	Dr P Divya Naga Lakshmi Reader Department of Oral & Maxillofacial Surgery
26	21D086	Comparison of Demirjians method and Ashith Acharya's formula for age estimation in adolescents	Siva Venkata Praveen Unnam IV BDS	Dr M V Ramesh Reader Department of Public Health Dentistry

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SL.N O	Application No	Name of the Student	Year	Name of the Guide	Title	Department
1.	22D055	Mudunuri Venkata Satvik Varma	2nd BDS	Dr. Bhupathi Arun, Asst Prof Orthodontics	Estmnaion Of Salivary Total Antioxidant Level In Sars Cov-2 Reinfected Patient	Orthodontics
2.	22D080	Ponukupat i Ysaswi	3rd BDS	Dr. Pasupulati Swetha, Prof of Oral & Maxillofacial Pathology	Association Between Tooth Loss, Dementia And Cognitive Decline Among The Older Adults Of West Godavari District - A Pilot Study	Oral Pathology
3.	22D081	Sanka Gnana Siva Sai Jaya Lakshmi	2nd BDS	Dr. Manyam Ravikanth, Prof & HOD of Oral & Maxillofacial Pathology	A Comparative Study Determining The Accuracy Of Manual And Digital Methods In Human Bite Mark Analysis	Oral Pathology
4.	22D050	Majji Pravallika	4th BDS	Dr. Tivanani Venkata Durga Mahendra, Senior Lecturer of Orthodontics & Dentofacial Orthopaedics	Comparative Evaluation Of Anterior Malar Protection In Hyper And Hypodivergent Growth Patterns: A Combined Cephalometric And Photographic Study	Orthodontics
5.	22D062	Ponnapalli Sai Vishnu	2nd BDS	Dr. Alla Rama Krishna, Assoc Prof of Dental Materials	Evaluating The Properties Of Type-Ii And Type-Iii Gypsum Products Modified With Pulverised Acrylic Powder	Dental materials
6.	22D059	Bomma Gayathri Vijaya Vasavi	3rd BDS	Dr. Konathala Santosh Venkata Ramesh, Assoc Prof of Periodontics and Implatology	Comparative Clinical Evaluation Of The Reproducibility Of Different Periodontal Probes In Periodontally Healthy	Periodontics

					And Periodontitis Patients - A Cross Sectional Study	
7.	22D061	Bobba Sravani	3rd BDS	Dr. Romala Surya Gangadhara Satya Sai, Senior Lecturer of Oral & Maxillofacial Surgery	A Comparative Study On Wound Healing And Analgesic Efficacy Of Probiotic Mouth Wash And Betadine Mouth Gargle Following Dental Extraction - A Split Mouth Study	Oral & Maxillofacial Surgery
8.	22D068	Saridena Udaya Sri Naga Gayatri	2nd BDS	Dr. A. Naga Supriya, Reader of Oral & Maxillifacial Pathology and Microbiology	A Comparative Analysis Of Mandibular Ramus And Maxillary Sinus In Sex Determination Among The Population Of West Godavari - A Tool In Forensic Identification	Oral Pathology
9.	22D047	Gurijala Rasagna Chowdary	3rd BDS	Dr. P. Mohan Kumar, Reader of Periodontics	Determining The Check Point Of Transition From Thin To Thick Periodontal Phenotypes In Maxillary & Manotbular Anterior Region Of West Godavari Population - Epidemiologic Study	Periodontics
10	22D060	Gurugubeli Jahnavi	3rd BDS	Dr. Manumanthu V Ramesh, Reader of Public Health Dentistry	The Effect Of Service Learning Intervention On Community Service Attitude Of Pre Clinical Dental Students	Public Health Dentistry
11	22D067	Mannam Nivitha	3rd BDS	Dr. Remulla Srujana Daniella, Senior Lecturer of Oral Medicine & Radiology	Comparative Analysis Of The Additive Effects Of Systemic Diseases On Unstimulated Salivary Flow Rate In Menopausal Women - A Sialometric Observational Study	Oral Medicine & Radiology

12	22D075	Pampana Sai Vardhani	4th BDS	Dr. Velagala Sai Keerthi, Senior Lecturer of Orthodontics & Dentofacial Orthopaedics	Determination Of Force Degradation Of Orthodontic Materials Immersed In Povidine Iodine Solution: An Invitro Study	Orthodontics
13	22D066	Putreddy M Tejaswi	3rd BDS	Dr. Salwaji Supraja, Oral & Maxillo Facial Pathology and Microbiology	Comparison Of The Anatomy And Adaptability Of Reconstructed Teeth With Natural Teeth - An Innovative Approach In Forensic Dentistry - Epidemiology	Oral Pathology
14	22D071	Kovvuri Divya Malathi Reddy	2nd BDS	Dr. Lagishetty Radha Kishna, Assoc Prof & HOD of Pharmacology	An Observational Study On Users Prospective Towards Online Pharmacy (E-Pharmacy)	Pharmacology
15	22D049	Sathuluri Anusmitha	4th BDS	Dr. Kandikatla Pradeep, Reader of Orthodontics & Dentofacial Orthopaedics	Knowledge And Awareness About Retention Protocols In Patients Undergoing Orthodontic Treatment - A Questionnaire Based Survey	Orthodontics
16	22D051	Gabu Pujitha	3rd BDS	Dr. Smita Shrishail Birajndar, Oral and Maxillofacial Pathology & Microbiology	Evaluation Of Anxiety Level In Patients With And Without Hypertension Undergoing Exodontic Procedure - An Institutional Study - Randomised Clinical Study	Oral Pathology
17	22D057	Kolluru Layakari	3rd BDS	Dr. P. Divya Naga Lakshmi, Reader of Oral and Maxillofacial Surgery	Influence Of Yoga And Hand Exercises On Manual Dexterity In Dental Undergraduate Students - An Interventional Study	Oral and Maxillofacial Surgery
18	22D063	Muddu Lavayanya	1st BDS	Dr. Majji Vasavi, Senior	Evaluation Of Physical And	Prosthodontics

				Lecturer of Prosthodontics and Implantology	Mechanical Properties Of Dental Stone Modified With Marble Powder	
19	22D082	Gadiraju Sravya	3rd BDS	Dr. B. Anusha, Senior Lecturer of Periodontics and Implantology	Oral Health Literacy Levels Among Young Adults Before And After Educational Problem	Periodontics
20	22D073	Grandhi Leelanjali	2nd BDS	Dr. K. Naga Vidya Lakshmi, Assoc Prof of Anatomy	A Study On Pteron Location And Its Types In Human Adult Neurocranium - Observational Study	Anatomy
21	22D079	Bathini Bhuvan Kiran	3rd BDS	Dr. D. Praveen, Reader of Conservative Dentistry & Endodontics	In Vitro Evaluation Of Anti Bacterial Efficacy And Mechanical Properties Of Various Glass Ionomer Cements - In Vitro Study	Conservative Dentistry & Endodontics
22	22D048	Kommuru Sai Sahitya	3rd BDS	Dr. Manda Anoosha, Reader of Orthodontics & Dentofacial Orthopaedics	Evaluation Of Knowledge On Informed Consent And Ethics In Clinical Photography Among Dental Students And Their Patients - An Epidemiological Survey	Orthodontics
23	22D052	Bhavanam Haripriya	3rd BDS	Dr. Koneru Jyothirmai, Reader of Oral Medicine & Radiology	Prevalence Of Canine Anomalies And Their Patterns Of Presentations In The Oral Cavity - A Radiographic Observational Study	Oral Medicine & Radiology
24	22D053	Danda Pujitha	3rd BDS	Dr. Gadde Praveen, Reader of Public Health Dentistry	Comparision Of Traditional And Comprehensive Clinical Training Methods In Dental Education: A Study Of Students Self Confidence During Patient Care	Public Health Dentistry

Funded Undergraduate student research scholarship -2023 granted by Dr. NTR University of Health Sciences, Vijayawada, Andhra Pradesh. Following students UGSRS projects the University and granted 10,000 rupees per student

S.No.	Application No.	Regd. No	Name of the Student	Year	Title of the Study
1	23D065	20D101007080	Robbi keethana	3rd BDS	Perceptions Regarding Comprehensive Dental Care In Student Training Amongst The Clinical Instructors And Coordinators In A Dental Teaching Institute - A Questionnaire Study
2	23D066	20D101007047	Mamidipaka Devika Rani	3rd BDS	Efficacy Of Cryovibrator For Painless Phlebotomy In Adults
3	23D068	19D101007035	Kaladasi Harika Rani	4th BDS	Dermatoglyphics And Cheiloscopy As Screening Tool In Predicting The Genetic Link In Diabetes Associated Periodontitis
4	23D070	20D101007004	Ayyagari Likhitha	3rd BDS	Effect Of Partial Edentulism On Lung Function - A Spirometric Evaluation
5	23D071	20D101007078	Putcha Uma Parameswari	3rd BDS	A Cross Sectional Survey Among Indian Undergraduates, Postgraduates And Endodontists On Knowledge Related To Complications Of Irrigants During Endodontic Procedures In Clinical Practice
6	23D076	21D101007033	Gandhi Leelanjali	4th BDS	Evaluation Of Mechanical And Antimicrobial Properties Of Tio2 Nanoparticle Incorporated 3d Printed Provisional Restorations - An Vitro Study
7	23D077	20D101007050	Medicharla Padma Bala Shanmukhi	3rd BDS	Perception On Dyad Practice In Dental Environment - An Observational Study
8	23D085	20D101007096	Villuri Sherly Prabha Latha	3rd BDS	Dental Undergraduates At National Service Scheme (Nss) Volunteers Assessment Of Self Reported Empathy And Self Confidence In Clinical Skills
9	23D108	21D101007095	Varanasi Yoganand	2nd BDS	Lipid Analysis For Atherogenic Indices Assessment In Periodontal Disease: Using A Point Of Care (Poct) Device

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S.No.	Application No.	Name of the Student	Year	Name of the Guide	Title
1	24D103	MUDILA SIREESHA 21D101007060	3RD BDS (Present Final BDS)	DR. V.S LAKSHMI .T SENIOR LECTURER PROSTHODONTICS	EVALUATION AND ASSESSMENT OF LATROGENIC DAMAGE TO ADJACENT TOOTH RESULTING FROM TOOTH PREPARATION DONE BY UNDERGRADUATE STUDENTS - IN VIVO STUDY
2	24D104	TANGELLAMUDI LAKSHMI RAMYA 22D101007090	3RD BDS	DR. L. RADHA KRISHNA ASSOCIATE PROFESSOR PHARMACOLOGY	ADVERSE DRUG REACTION (ADR) REPORTING IN DENTAL PRACTICE AND IMPORTANCE OF PHARMACOVIGILANCE IN DENTAL EDUCATION
3	24D105	DESAVATH SUNIL NAIK 21D101007021	3RD BDS (Present Final BDS)	DR. K. SRI CHAITANYARAM SENIOR LECTURER PUBLIC HEALTH DENTISTRY	ENHANCING TOBACCO CESSATION IN RURAL AND REMOTE AREAS: THE IMPACT OF DENTAL STUDENTS-LED COMMUNITY BASED APPROACH
4	24D109	GORTHA PRASANTHI 21D101007032	3RD BDS (Present Final BDS)	DR. K. DURGA PRASADN NAIK SENIOR LECTURER CONSERVATIVE DENTISTRY	PREVALENCE OF BRUXISM AMONG DENTAL STUDENT
5	24D111	MATHANGI DEVANA SRI 22D101007046	3RD BDS	DR. S. ANUL BABU ASSISTANT PROFESSOR MICROBIOLOGY	ISOLATION AN DIDENTIFICATION O FBACTERIAL FLORA ASSOCIATED WITH MOBILE PHONES IN DENTAL GRADUATE STUDENTS
6	24D113	KURMA AMRITHA VARSHINI 21D101007050	3RD BDS (Present Final BDS)	MOHAMMED SAMEENA SENIOR LECTURER CONSERVATIVE DENTISTRY	EVALUATION OF PRACTITIONERS KNOWLEDGE, ATTITUDE AND PRACTICES REGARDING ERGONOMIC PRINCIPLES IN OPERATIVE DENTISTRY : A QUANTITATIVE ANALYSIS
7	24D115	NIKHITHA MANDEEPUDI 21D101007067	3RD BDS (Present Final BDS)	DR. VADUPU MEGHANA SENIOR LECTURER ORAL SURGERY	ASSESSING THE IMPACT OF SMALL GROUP TEACHING: INTEGRATING ADVANCE TECHNOLOGY AND INNOVATIVE LEARNING TECHNIQUES IN DENTAL EDUCATION

8	24D118	YELLAMELLI VIJAYAKAR 21D101007100	3RD BDS (Present Final BDS)	DR. PANDIT VINOD BANDELA ASSOCIATE PROFESSOR BIOCHEMISTRY	NUTRITIONAL STATUS AND ENTAL CARIES AMONG 3-10 YEAR AGED CHILDREN VISITING A DENTAL HOSPITAL: A PRELIMINARY CROSS SECTIONAL STUDY
9	24D120	NACHU LAKSHMI MANI KUMARI	3RD BDS (Present Final BDS)	DR. GURINDAPALLI NISSI SENIOR LECTURER ORTHODONTICS	THE IMMEDIATE IMPACT OF FIXED APPLIANCES AND ALIGNERS ON PERIORAL SOFT TISSUES AND SPEECH - A COMPARATIVE APPROACH
10	24D121	CHITTIMURI SANDEEP 20D101007011	4TH BDS (Present Intern)	DR. PRADEEP K READER ORTHODONTICS	ASSESSMENT OF PERCEPTION AND KNOWLEDGE OF DENTAL STUDENTS REGARDING DIGITAL DENTISTRY, A CROSS SECTIONAL STUDY QUESTIONNAIRE SURVEY
11	24D122	RUDRARAJU AKSHITHA 20D101007081	4TH BDS (Present Intern)	DR. CH. SAHITHI PRABHA SENIOR LECTURER ORAL MEDICINE	ORAL OUTCRY: THE HIDDEN IMPACT OF PSYCHOTROPIC DRUGS IN ORAL CAVITY- A CROSS SECTIONAL STUDY
12	24D123	KILLAMSETTY DIVYA 21D101007047	3RD BDS (Present Final BDS)	DR. T. MOUNICA SENIOR LECTURER ORAL SURGERY	ENHANCING DENTAL CARE: A COMPARATIVE STUDY O FPROPRIOCEPTIE DERIVATIVE CHAIR vs CONVENTIONAL CHAIR ON PATIENT COMFORT, DENTIST ERGONOMICS, AND PROCEDURE TIME IN SIMPLE EXODONTIA
13	24D124	POSIMSETTY TARUN 20D101007077	4TH BDS (Present Intern)	DR. ANANDA BABU.B ASSOCIATE PROFESSOR ORAL MEDICINE	PREVALENCE OF BIFID AND TRIFID MANDIBULAR CANAL PATTERNS USING CONE BEAM COMPUTED TOMOGRAPHY - A HOSPITAL BASED RETROSPECTIVE STUDY
14	24D126	ROHITH KATTA 21D101007082	3RD BDS (Present Final BDS)	DR. M.V. RAMESH ASSOCIATE PROFESSOR PUBLIC HEALTH DENTISTRY	IMPACT OF AFFORDABLE DENTAL CARE ON ORAL HEALTH-RELATED QUALITY OF LIFE IN RURAL POPULATIONS OF ANDHRA PRADESH
15	24D127	JAGILINKI BHOOMIKA SETHA SAI 21D101007036	3RD BDS (Present Final BDS)	DR. V. RAVITTEJA SENIOL LECTURER ORAL PATHOLOGY	EVALUATING THE IMPACT OF RURAL SATELLITE DENTAL CLINICS IN DELIVERING ORAL HEALTH CARE TO THE COMMUNITY: A COMPREHENSIVE ANALYSIS

16	24D129	MUTYALA PRASANNA 21D101007063	3RD BDS (Present Final BDS)	DR. K. JYOTHIRMAI PROFESSOR & HOD ORAL MEDICINE	COMPARISION OF MAXILLARY TRANSVERSE DIMENSIONS IN PATIENTS WITH IMPACTED CANINES AND ERUPTED CANINES - A CONE BEAM COMPUTED TOMOGRAPHY STUDY
17	24D130	KALYANI BUKYA	3RD BDS (Present Final BDS)	DR. P. MOHAN KUMAR ASSOCIATE PROFESOR PERIODONTICS	STRUCTURAL AND MECHANICAL CHARACTERIZATION OF TITANIUM-REINFORCED PLATELET-RICH FIBRIN (T- PRF) IN HEALTHY AND PERIODONTITIS AFFECTED PATIENTS
18	24D133	DODDI BHUVANA 21D101007023	3RD BDS (Present Final BDS)	DR. M. SAI PHANI KUMAR SENIOR LECTURER PEDODONTICS	INVESTIGATING THE RELATIONSHIP BETWEEN MATERNAL AND PEDIATRIC DENTAL CARIES AND PERIODONTAL HEALTH
19	24D136	MUTYALA DIVYA KUMARI 21D101007062	3RD BDS (Present Final BDS)	DR. S. SUPRAJA READER ORAL PATHOLOGY	EVALUATING THE BURDEN OF RISK FACTORS FOR RAPID ORAL HEALTH DETERIORATION IN OLDER ADUTS : A GERODONTOLOGY PERSPECTIVE
20	24D140	DHULIPUDI GANESH SHANKAR 21D101007022	3RD BDS (Present Final BDS)	DR. N. HARI BABU SENIOR LECTURER ORTHODONTICS	EVALUATION AND COMPARISION OF THERMAL CHANGES IN THE PULP CHAMBER AMONG THREE DIFFERENT INTERPROXIMAL REDUCTION TECHNIQUES - AN INVITRO STUDY
21	24D141	MOHAMMED RUHANA 21D101007057	3RD BDS (Present Final BDS)	DR. GAVARA SAI GOVIND SENIOR LECTURER PROSTHODONTICS	EFFECTS OF AUTOCLAVE AND CHEMICAL DISINFECTANT ON THE MECHANICAL PROPERTIES OF POLYVINYL SILICONE IMPRESSION MATERIAL: A COMPARATIVE STUDY
22	24D142	DUDALA ABHINAY 21D101007023	3RD BDS (Present Final BDS)	DR. CHEELI SPANDANA SENIOR LECTURER PEDODONTICS	COMPARATIVE EVALUATION OF NOVEL KIWI POWDER AND PAPAIN POWDER AS CHEMOMECHANICAL CARIES REMOVAL AGENTS IN PERMANENT TEETH - AN IN VITRO STUDY

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S. No.	Name of the Student	University Regd. No.	Year of Study	Name of the Guide, Designation, Department & College	Title of the Project	Name of the Department
1	SUDABATTU LA LOKESH	22D101007082	THIRD BDS	Dr. MV Ramesh Associate Professor Public Health Dentistry Vishnu Dental College	Patient Pathway Analysis Of Dental Care-Seeing In Rural Andhra Pradesh: A Mixed Methods Study	Public Health Dentistry
2	CHITTA SUMEDHA SRIVALLI	22D101007018	THIRD BDS	Dr. P. Arun Bhupathi Assistant Professor Orthodontics Vishnu Dental College	Effect Of Ph On Microplastics Release From Orthodontics Aligners Using Micro Ftir Spectroscopy - An Invitro Study	Orthodontics
3	SAGI KARSHINI	22D101007071	THIRD BDS	Dr. DPK Varma Professor Orthodontics Vishnu Dental College	Detection Of Microplastics From 3D-Printed And Thermoformed Orthodontics Aligners Using Micro Ftir Spectroscopy	Orthodontics
4	NALLAMILLI VEERA SAI SRI	24D101007055	I BDS	Mr. Sourav Manna Assistant Professor Physiology Vishnu Dental College	Point Of Care Testing (Poct) For Screening Non-Communicable Disease Risk Factors In A Dental Setting: A Preliminary Cross Sectional Study.	Physiology
5	MEKA SRI RAMA DATTA MANJU VYSHNAVI	23D101007055	SECOND BDS	Dr. Kartheek Gandikota Associate Professor Oral Pathology Vishnu Dental College	Navigating The Rise Of Generative Artificial Intelligence In Dental Education: A Cross Sectional Study On Usage Patterns, Perceptions And Institutional Readiness Among Undergraduate Students.	Oral Pathology
6	RAVURI SIVANI	22D101007069	THIRD BDS	Dr. T. Ananya Senior Lecturer Oral Medicine Vishnu Dental College	Oral Function And Swallowing Risk Assessment In The Rural Geriatric Population : A Cross-Sectional Study On Quality Of Life	Oral Medicine
7	PADALA SAI NAGA LAKSHMI	21D101007068	Final BDS	Dr. TVD Mahendra Senior Lecturer Orthodontics Vishnu Dental College	Ai-Driven Assessment Of Overthinking And Decision Making Among Dental Students In Clinical Scenarios	Orthodontics
8	KEELLA NAGESWARA RAO	23D101007044	SECOND BDS	Dr .S. Anil Babu Assistant Professor Microbiology Vishnu Dental College	Isolation And Identification Of Bacterial Contamination Water Supply In Dental Tertiary Care Hospital	Microbiology

9	ATLURI HIMASRI	22D101007010	THIRD BDS	Dr. K. Anil Kumar Associate Professor Periodontics Vishnu Dental College	Effectives Of Hyaluronic Acid Gel And Photobiomodulation In Enhancing Healing After Surgical And Laser Gingivectomy	Periodontics
10	MEDITHI JAHNAVI PRIYA	22D101007048	THIRD BDS	Dr. P. Nagalakshmi Senior Lecturer Oral Surgery Vishnu Dental College	Does Temperature Modulation Of 2% Lignocaine Influence Injection Pain And Anaesthetic Efficacy? A Comparative Clinical Study With Objective And Subjective Pain Metrics	Oral Surgery
11	KONDABATT ULA CHANDU PRIYA	22D101007034	THIRD BDS	Dr. Pampana Sravani Senior Lecturer Oral Surgery Vishnu Dental College	Virtual Case Based Learning Vs Traditional Lectures In Teaching The Surgical Management Of Orofacial Infections: A Comparative Study Among Undergraduate Dental Students	Oral Surgery
12	SUNKARA JNANESWARI	22D101007083	THIRD BDS	Dr. Ch. Sahithi Prabha Senior Lecturer Oral Medicine Vishnu Dental College	Sleep Snaps And Sonic Maps: A Smartphone-Based Acoustic Screening Of Obstructive Sleep Apnea Using Voice And Snore Analysis.	Oral Medicine
13	YALAVARTHI YASWANTH NATH BABU	22D101007097	THIRD BDS	Dr. PD Naga Lakshmi Associate Professor Oral Surgery Vishnu Dental College	The Neck Syndrome and Postural Disorders Among Dental and Engineering Undergraduates: A Cross- Sectional Study with Smartphone-Based Exercise Intervention	Oral Surgery
14	SARIKI SAI VENKATA HARSHITHA	22D101007074	THIRD BDS	Dr. Veera Kumari M Reader Oral Medicine Vishnu Dental College	Mind Over The Machine- A Comparative Study Of Ai Generated Radiology Reports	Oral Medicine
15	SYAMALA GEETHIKA	22D101007086	THIRD BDS	Dr. AC Naveen Senior Lecturer Prosthodontics Vishnu Dental College	In Vivo Evaluation Of Golden Proportion, Esthetic Ratio And Golden Percentage In Maxillary Anterior Teeth In Natural Dentition Among The West Godavari District Population.	Prosthodontics
16	SAI SIRI VIJAYA LAKSHMI KALIDINDI	23D101007083	SECOND BDS	Dr. Mohan Kumar P Associate Professor Periodontics Vishnu Dental College	Emerging Trends Is Nsaids Analgesics Prescriptions For Acute And Chronic Pain Management In Patients Visiting A Dental Institute - A Cross-Sectional Study	Periodontics

17	ANDELA SOWJANYA	22D101007004	THIRD BDS	Dr. Cheeli Spandana Senior Lecturer Pedodontics Vishnu Dental College	The Psychosocial Nexus Of Oral Health: Unveiling The Role Of Mental Health In Oral Health Outcomes	Pedodontics
18	SHAIK ZAHEERA ANJUM	22D101007077	THIRD BDS	Dr. Angel D Costa Senior Lecturer Oral Medicine Vishnu Dental College	Silent Signals - Influence Of Stress On Oral Mucosal Health In Rural And Semi Urban Area - A Cross Sectional Study	Oral Medicine
19	PENMETSA JAHNAVI	21D101007073	Final BDS	Dr. B. Anil Reader Oral Surgery Vishnu Dental College	Prioritising Patient Comfort: Navigating Painless Palatal Injection Strategies.	Oral Surgery
20	ADDEPALLI HYNDAVI	22D101007002	THIRD BDS	Dr. K. Sri Chaitanya Ram Senior Lecturer Public Health Dentistry Vishnu Dental College	Empowering Frontline Health Workers For Oral Health Promotion: A Community-Based Intervention Study In Rural Andhra Pradesh	Public Health Dentistry