

# DEPARTMENT OF ORTHODONTICS

## DISSERTATION LIST

SN	TITLE	STUDENT NAME	YEAR	GUIDE NAME
1.	The herbst appliance	Shivaprakash	1989	Dr. K. Sadashiva Shetty
2.	True / Apparent intrusion	Sanjay Jayram	1991	Dr. K. Sadashiva Shetty
3.	Arch expansion with frankel appliance – A dental cast evaluation	Biswas	1992	Dr. K. Sadashiva Shetty
4.	Relaxation of elastomeric auxiliaries and NiTi springs – Its clinical significance in vivo study	Balajee Katta	1993	Dr. K. Sadashiva Shetty
5.	Facial profile standards for the south Indians – A photomatic study	Jason	1993	Dr. K. Sadashiva Shetty
6.	Class III – A closer look	Benoy Mathew	1994	Dr. K. Sadashiva Shetty
7.	A computerized finite element analysis of variations in the forces and moments encountered using pre-adjusted edgewise appliance	Arun A.V.	1997	Dr. K. Sadashiva Shetty
8.	Evaluation of shear bond strength of light activated glass ionomer cement after acid etching, without acid etching and without acid etching in the presence of saliva	Laiju	2000	Dr. S.R.K. Reddy
9.	Elastic energy / stiffness ratios for selected orthodontic wires	Anil Miglani	2000	Dr. Benoy Mathew
10.	A finite element analysis of anchor loss encountered in first and second premolar extraction cases treated with begg mechanotherapy	Govardhan Rao	2000	Dr. Biswas P.
11.	The depth of the Mandibular antegonial notch as an indicator of Mandibular growth potential	Amit Maheshwari	2000	Dr. K. Sadashiva Shetty
12.	A comparison of growth and treatment changes, following herbst appliance therapy, with conventional ro-entgenographic cephalometry and finite element method analysis	Kamini	2000	Dr. K. Sadashiva Shetty
13.	An evaluation of the force degradation of orthodontic elastomeric ligatures – An Invitro study	Ramana Reddy	2000	Dr. K. Sadashiva Shetty
14.	Evaluation of female skeletal maturation by comparing handwrist, lateral cephalogram and dental panoramic radiographs	Naresh	2000	Dr. Sudhakar P.
15.	Observation Of Orthopedic Force Distribution In Transverse Plane Within The Craniofacial Complex Using Finite Element Analysis	Alireza Jaffarri	2000	Dr. K. Sadashiva Shetty
16.	The depth of the Mandibular antegonial notch as an indicator of Mandibular growth potential	Amit Maheshwari	2000	Dr. K. Sadashiva Shetty
17.	Light and setting time of light – cured composite	Prem	2000	Dr. K. Sadashiva Shetty

	and light – cured glass ionomer – An invitro study			
18.	Scanning electron microscopic study of enamel surface after orthodontic bracket debonding – an invitro study	Chakrapani	2001	Dr. Biswas P.
19.	Shear bond strength of orthodontic brackets bonded with composite resins (Self-cure & Light-cure), glass ionomer and acidic primer adhesive systems – An invitro study	Krishnakanth Reddy	2001	Dr. Sreekrishnan
20.	Recycling of TMA and titanium niobium arch wires	Mukesh Kumar	2001	Dr. Sudhakar P.
21.	Nickel – titanium spring properties in a simulated oral environment – An invitro study	Jebby Jacob	2001	Dr. Sreekrishna
22.	Effect of different time intervals between sealant application and bracket bond on adhesive strength – an invitro study	Vishwanth M.N.	2002	Dr. Sudhakar P.
23.	Laser etching of enamel for direct bonding – An invitro study (1+1)	Rajesh Reddy	2002	Dr. K. Sadashiva Shetty
24.	Comparison of the changes in facial profile after orthodontic treatment with extraction of 1 <sup>st</sup> bicuspids, 2 <sup>nd</sup> bicuspids and molar distalization – A cephalometric study	Akshai Shetty	2002	Dr. K. Sadashiva Shetty
25.	Comparison of pre-surgical prediction and post surgical results in orthognathic surgery –a cephalometric study	Kishore MSV	2002	Dr. Benoy Mathew
26.	Force application in three piece intrusion arch – A finite element study	Vishal Gupta	2002	Dr. K. Sadashiva Shetty
27.	T-Loop position and anchorage control – A finite element study	Abhay Chaudhari	2002	Dr. Benoy Mathew
28.	Dentoskeletal and soft tissue profile changes associated with Mandibular setback osteotomy – A cephalometric study	Manish Goyal	2002	Dr. Biswas P.
29.	Comparison of NiTi coil springs V/s E-Chains in canine retraction – A clinical study	Nandan Kittur	2003	Dr. Biswas P.
30.	A method for localization of impacted maxillary canines on the basis of a single panoramic radiograph	Rajesh Agarwal	2003	Dr. K. Sadashiva Shetty
31.	Soft tissue and dentoskeletal profile changes associated with protraction headgear treatment – A cephalometric study	Sachin Ahuja	2003	Dr. Biswas P.
32.	Evaluation of stability of skeletal changes induced by growth modulative procedure in the treatment of skeletal class II malocclusion – A cephalometric study	Prashanth G.S.	2003	Dr. K. Sadashiva Shetty
33.	Genioplasty: A retrospective cephalometric analysis of osseous and soft tissue changes (1+2)	Rajashekar Jayini	2003	Dr. Diwakar
34.	An assessment of quality control and treatment standards in orthodontically treated cases using peer assessment rating (PAR) index and index for orthodontic treatment need (IOTN)	Monir	2003	Dr. Benoy Mathew

35.	Comparison of the changes in facial profile after functional orthopedic and surgical orthodontic treatment – A cephalometric study	Viswapurna	2003	Dr. Ramanujulu T.
36.	Comparison of skeletal and dental changes following the removable functional appliance and fixed functional appliance in the treatment of class II malocclusion – A cephalometric study	Ashish Gupta	2003	Dr. Sudhakar P.
37.	Comparison of the accuracy of bracket placement between direct and indirect bonding technique – An invitro study	Vinod Bose	2003	Dr. K. Sadashiva Shetty
38.	Finite element analysis of stress distribution during rapid canine retraction	Srinivas Raju	2003	Dr. Sudhakar P.
39.	Comparison of pre surgical prediction and post surgical results in Mandibular setback surgery: A cephalometric study	Viren Puri	2004	Dr. K. Sadashiva Shetty
40.	Calibration of force extension and force degradation characteristics of orthodontic latex elastics	Nagdeepak	2005	Dr. Diwakar
41.	A cephalometric evaluation of the dental and skeletal characteristics of individuals with normal, class II and class III occlusions using tetragon analysis	Prakash A.T.	2005	Dr. Sudhakar P.
42.	Prediction of maxillary repositioning and the upper lip response in maxillary Le fort I osteotomies- A cephalometrics study	Priyank Jayna	2005	Dr. K. Sadashiva Shetty
43.	The short term and long term hard and soft tissue changes following Mandibular advancement surgery – A radiographic cephalometric study	Kiran Kumar	2005	Dr. Benoy Mathew
44.	A finite element study of different cantilever intrusion springs	Abdul wahab	2005	Dr. Ramanujulu T.
45.	Location of the center of resistance for the nasomaxillary complex and analysis of the displacement of the complex under various orthopedic forces studied in three-dimensional finite element model (1+1)	Rohit Madan	2005	Dr. K. Sadashiva Shetty
46.	Initial stress induced in periodontal tissue with diverse degrees of bone loss by an orthodontic force: tridimensional analysis by means of the finite element method – An invitro study (1+1)	Aftab Azam	2005	Dr. K. Sadashiva Shetty
47.	An analysis of soft tissue changes associated with incisor decompensation prior to and after orthognathic surgery – A cephalometric study	Stephen Koshy	2006	Dr. E.T.Roy
48.	Evaluation Of Resultant Force Systems In A Continuous”- A Finite Element Method Study	Yohan	2006	Dr. K. Sadashiva Shetty
49.	Incidence Of Tooth Size Discrepancy In Different Groups Of Malocclusion And Its Relation To Extraction”- A model Study	Raj Kumar Gaddam	2006	Dr. Diwakar
50.	Comparative Evaluation Of the Dentoalveolar Compensation In Different Skeletal Patterns – A Cephalometric And Model Study.	Mithun Shetty	2006	Dr. E.T.Roy

51.	Comparison Of Soft Tissue Changes, Anchorage Loss And Torque Requirement Following Space Closure With MBT And ROTH Prescription In Skeletal Class I Bi-Maxillary Protrusion Cases"- A Cephalometric Study.	Hari Krishna	2006	Dr. Diwakar
52.	The Relation Between Missing Third Molars And Reduction In Tooth Size And Number"- A Model Analysis.	Navin Michael	2006	Dr. Vijay N.
53.	Assessing Treatment Effectiveness of Preadjusted Edgewise And Begg Appliance With And Without Extraction Using Peer Assessment Rating (PAR) And The Index Of Orthodontic Treatment Need (IOTN)"- An In Vitro Study	Ashish dabas	2006	Dr. K. Sadashiva Shetty
54.	Comparison of curing efficacy using light emitting diode (LED) curing unit and halogen curing unit on light activated composite and light activated glass ionomer cement as orthodontic bonding adhesives – An invitro study	Varun Malhotra	2006	Dr. Ali
55.	Long Term Changes Associated With soft tissue Profile And Dentoskeletal Structures Following Mandibular Setback Osteotomy- A Cephalometric Study.	Prasanna T R	2007	Dr. K. Sadashiva Shetty
56.	“ Frontal Sinus And Mandibular Growth Prediction”	Shravan Kumar. H.K	2007	Dr. Sunil Sunny
57.	“Leveling Of The Curve Of Spee: Its Long-Term stability And Its Correlation With Irregularity Index, Overjet And Overbite”-A clinical Study	Shikha jain	2007	Dr. K. Sadashiva Shetty
58.	“Comparison Of Mandibular Incisor Intrusion and Molar extrusion By Continuous Arch and Intrusion Utility Arch In Deep Overbite correction”-a Cephalometric Study.	Pradeep Kumar V.	2007	Dr. Kishore
59.	Arch width changes and its stability following extraction and non-extraction treatment – A Clinical Study	Prakash C.M.	2007	Dr. Vijay N.
60.	“Evaluation And Comparison Of Torsional Stiffness Of Different Rectangular Orthodontic Arch Wires”- An In Vitro Study	Krishnamurthy	2007	Dr. Sreekrishnan
61.	“Treatment Effects Of Activator And Twinblock Appliances On Skeletal And Dentoalveolar Structures compared To A control Group”- A Cephalometric Study	Ramesh Kumar P.C.	2007	Dr. E.T.Roy
62.	“Predicting Lower Lip And Chin Response To Mandibular advancement with Genioplasty” – A Cephalometric Study	Deepthi shiri	2007	Dr. E.T.Roy
63.	“Comparison of continues Arch And segmental Arch (BURSTONE 3 PIECE INTRUSION ARCH) Leveling Techniques In Patients With Deep Bite”- A Retrospective Cephalometric Study	Manjunath D.V	2008	Dr. K. Sadashiva Shetty
64.	“Treatment Effects of Twin Block And FR 11 Appliance Of Frankel On Skeletal And Dentoalveolar Structures Compared To A Control Group”- A Cephalometric Study	Arpita Sahu	2008	Dr. Kishore

65.	“To Compare Treatment Duration, Anchor Loss And Quality Of Retraction Using Conventional Enmasse sliding Mechanics Using Micro-Implants”)	Neha Rajni	2008	Dr. K. Sadashiva Shetty
66.	Long Term bony And soft Tissue Stability following Genioplasty”- A Cephalometric Study	Lakshman Kumar B.	2008	Dr. E.T.Roy
67.	"Long-Term Comparison Of Treatment Outcome And stability Of Class II patients Treated With Fixed Bite Jumping Appliances Versus Bilateral Sagittal Split Osteotomy”	Dilip Kumar	2008	Dr.Vijay N.
68.	“Evaluation of The Effect of Temperature Changes on the Torsional Stiffness of Rectangular Active Austenitic and Martensitic Nickel Titanium Archwires”	Thomas John	2008	Dr. Sreekrishnan
69.	“Simultaneous Retraction and Intrusion Of Upper Incisors Using Implants In Various Locations-A Three Dimensional Finite Element Study”	Sujay J.	2009	Dr. Sreekrishnan
70.	“Post-Retention Development Of Curve Of Spee In Pre-Adjusted Edgewise Appliance Cases, Its Correlation To Dento-Skeletal Parameters-An Invitro Study”	Yusuf Amd.A R.	2009	Dr. Sunil Sunny
71.	“Efficacy Of Transpalatal Arch As A Reinforcing Anchorage Unit During Space Closure- A 3-Dimensional Finite Element Study”	Vishal s. Kudagi	2009	Dr. Vijay N.
72.	“Assessment of dentoalveolar Compensation In Subjects With Vertical Skeletal Dysplasia-A Retrospective Cephalometric Study”	Bhumi.N.Modi	2009	Dr. E.T.Roy
73.	“Evaluation Of Long Term Stability And Relapse Following Mandibular Advancement And Mandibular Setback surgeries- A Cephalometric Study	Vinay Darshan S.	2009	Dr. K. Sadashiva Shetty
74.	“Comparison Of Anchorage Loss Following Initial Leveling and aligning Using Roth And M B T Prescription- A Clinical Prospective study”	Rajesh M.	2009	Dr. Kishore
75.	“Stress Distribution At Various Craniofacial Sutures On Application of Headgear Forces In Different Directions: A Three Dimensional Finite Element Model Study”	Thippeswamy P.M.	2007-2010	Dr. Kiran Kumar
76.	Treatment Changes of Chin Position In skeletal Class-II Malocclusions Patients- A cephalometric study”	Atul Kumar Singh	2007-2010	Dr. Kishore
77.	“Cephalometric Determinants of Successful Functional Appliance Therapy –A Retrospective Study”	Sharanya Ajit Kumar	2007-2010	Dr. K. Sadashiva Shetty
78.	“Comparison of Efficacy Of Subapical Osteotomy Vs Intrusion Utility Arch In The Treatment Of Deepbite-A Cephalometric study”	Somani Dhaval Kumar	2007-2010	Dr. A.T.Prakash
79.	“Stability following Superior Repositioning of The Maxilla By Lefort L Osteotomy-A Retrospective Cephalometric study”	Pruthvi Raj H.V.	2007-2010	Dr. E.T.Roy
80.	Comparison of Arch Width and Its Stability	Mehta Prateek Shantilal	2007-2010	Dr. Vijay N.

	Following Treatment With Begg.s and PEA-A Retrospective Clinical Study”			
81.	“Evaluation Of Long Term Stability Of Skeletal And Dental Changes Following Maxillary Traction Splint Treatment – A Retrospective Cephalometric Study”	Gangadharaiah D.R.	2008-2011	Dr. Vijay N.
82.	Effects of maxillary traction splint on the dentoskeletal structures in Class II Div 1 patients – A retrospective cephalometrics Study	Chethan Kumar C	2008-2011	Dr. Kishore
83.	Effects of cervical headgear on dentoskeletal and soft tissue structures in Class II malocclusion – A retrospective cephalometrics study	Dr. Sumalatha S.	2008-2011	Dr. Vijay N.
84.	Comparison of vertical changes in Class II patients treated with Begg appliance and preadjusted edgewise appliance with all first premolar extraction – A cephalometrics study –	Dr.Indraneel S. Chavan	2008-2011	Dr. K. Sadashiva Shetty
85.	Assessment of the reliability of beta angle for analyzing changes with activator – Highpull headgear treatment – A cephalometrics study	Dr. Priyanaka H.S.	2008-2011	Dr. Kiran Kumar
86.	Comparison of curing efficacy of high power halogen curing unit to light emitting diode and conventional halogen on bracket bond strength – an invitro study	Dr. Manpreet	2008-2011	Dr. A.T.Prakash
87.	“Evaluation Of The Inter-Individual And Intra-Individual Variations Of Craniofacial Reference Planes And The Natural Head Position-A Prospective Cephalomertic Study”	Dr.Ajit Kumar Pilli	2009-2012	Dr. K. Sadashiva Shetty
88.	“Comparison Of Shear Bond Strength Of Mesh Base Stainless Steel Brackets, Metal Injection Molded Brackets And Ceramic Brackets And Ceramic Brackets-An In Vitro study”	Dr.Prem Kumar D.R.	2009-2012	Dr. Vijay N.
89.	“Treatment Effect of Twin Block and Cervical Headgear On Skeletal and Dentoalveolar Structures Compared To A Control Group – A Retrospective Cephalometric Study” 2009-2012	DR.Vincy Mary John	2009-2012	Dr. K. Sadashiva Shetty
90.	“Comparative Evaluation of Shear Bond Strength of Orthodontic Brackets Bonded Using 3 Different Composites: Conventional Microfilled, Flowable , Nanohybrid Restorative Types Using Led Curing System- An Invitro Study”	Dr.akshay P.Bhandari	2009-2012	Dr. Kishore
91.	“Long-Term Evaluation Of Treatment Outcome And Stability Of Class II Appliance Of Frankel Compared To A Control Group- A Cephalometric Study”	Dr.Divya S.	2009-2012	Dr. Kiran Kumar
92.	“Comparison Of Efficiency Of Twin Block And Mandibular Advancement Surgery In Effecting Changes In Oropharyngeal Dimensions And Hyoid Bone Position, Compared To A control Group- A Retrospective Cephalometric Study”	Dr.Niky Akbar Ratani	2009-2012	Dr. A.T.Prakash
93.	“An Evaluation of The Skeletal & Dental Changes Between Activator with High Pull Headgear & Maxillary Splint With High Pull Headgear Therapy-	Dr.Sana M.Kazi	2010-2013	Dr. K. Sadashiva Shetty

	A Cephalometric Study”			
94.	“Changes in Pharyngeal Airway After Mandibular Setback Surgery-A Retrospective Cephalometric Study”	DR.Daryanani Jayshree Dilip	2010-2013	Dr. Vijay N.
95.	“Cephalometric Finishing Goals-A Comparison Between Steiner & Ricketts Method”	Dr.Y. Prashant J.	2010-2013	Dr. A.T.Prakash
96.	“A Comparative Evaluation of Adhesion Boosters & Conventional Primer on shear Bond Strength of Orthodontics Brackets Using Conventional Halogen & Led Curing System-An Invitro Study”	Dr.Rahul Diwan	2010-2013	Dr. Sreenivas Raju
97.	“Skeletal, Dental & Soft Tissue Norms For Indian Population-A Cephalometric Study”	Dr.Harshvardhan shrimal	2010-2013	Dr. E.T.Roy
98.	“Dental Arch Changes Following Rapid Maxillary Expansion –A Retrospective Model Analysis Study”	Dr.Ivor Macton Ignatius D’Souza	2010-2013	Dr. Kiran Kumar
99.	Long term comparison of treatment outcome and stability of class II patients treated with Functional Appliances and Mandibular Advancement Surgery- A cephalometric Study	Dr. Jasleen Kaur	2011-2014	Dr. K. Sadashiva Shetty
100.	Assessment of precision in bracket slots and wire dimensions and its effect on 3 <sup>rd</sup> order clearance and effects torque – An invitro study	Dr. Juline Rose Antony	2011-2014	Dr. A.T.Prakash
101.	Force – deflection properties of six different initial aligning orthodontic archwire using three – point bending test – An in-vitro study	Dr. Sonu P. Raju	2011-2014	Dr. Vijay N.
102.	A comparative Study of skeletal and dental changes in class II division 1 malocclusions treated with twin block and jasper jumper appliance – A cephalometric study	Dr. Naveen Hiregoudar	2011-2014	Dr. Vijay N.
103.	Comparison of skeletal and dental alveolar changes following pendulum appliance and cervical headgear treatment for maxillary molar distalization – A retrospective cephalometric study	Dr. Kanupriya Agarwal	2011-2014	Dr. E.T. Roy
104.	A comparison of changes in mandibular third molar angular and linear parameters in non-extraction and first premolar extraction case following standard preadjusted edgewise appliance therapy- A retrospective radiographic study.	Dr. Chiris L. Saldana	2011-2014	Dr. Kiran Kumar
105.	“Evaluation and Comparison of Vertical changes in non growing class I subjects treated with all first premolar extraction and non extraction using pre adjusted edgewise appliance-A Cephalometric Study”	Dr.Ridhi Chawla	2012-2015	Dr. K. Sadashiva Shetty
106.	“ Comparison of stability of deep bite correction in growing subjects treated with one phase and two phase treatment –A cephalometric study”	Dr.Gargi Sarkar	2012-2015	K.Sadashiva Shetty
107.	“Treatment Effects of Mandibular Protraction Appliance (MPA II) in the Correction of Class II Malocclusion Compared To A Control Group – A cephalometric Study”	Dr.Venkatesh Palankar	2012-2015	Dr.N.Vijay
108.	“Arch width, arch length and palatal depth changes in class II growing patients treated with frankel II	Dr.Tara p	2012-2015	Dr.Kiran Kumar H.C.

	appliance compared to a control group-A Study Model analysis			
109.	“Comparison of tooth size discrepancies Between Skeletal class I and Class II Malocclusion Groups in a Sample of Davangere Population- A Study Model analysis”	Dr.Amrit pal Singh	2012-2015	Dr.A.T.Prakash
110.	“Comparison of Treatment outcome of class II Patients Treated with camouflage and Mandibular advancement Surgery-A Retrospective cephalometric study”	DR.Karthik Shetty.Y	2012-2015	Dr.Shravan Kumar H.K.
111.	Comparative evolution of the efficiency of torque expression using torquing auxiliaries (Extra slot mechanics) and 3 <sup>rd</sup> order activation (intra slot mechanics) in P.E.A. mechanotherapy – A cephalometric study.	Dr. B. Rahul P.	2013-2016	Dr. Kiran Kumar H.C.
112.	Comparison of long term vertical dimension changes using PEA and Begg mechanotherapy in extraction and non extraction orthodontic treated cases-a cephalometric study.	Dr. Chandan Kumar	2013-2016	Dr. Sharavan Kumar
113.	Relationship between maxillary and mandibular base lengths and dental crowding in patients with end-on to class II malocclusion – A retrospective study.	Dr. K. Praneeth Kumar	2013-2016	Dr. Vijay
114.	Association of body mass index percentile with the skeletal maturation and dental development in young orthodontic patients – a retrospective study.	Dr. Prahlad P. Kumar S.	2013-2016	Dr. A.T. Prakash
115.	Comparison of the shear bond strength of orthodontic brackets bonded to fluorosed teeth using three adhesion promoters: an in-vitro study.	Dr. Srirengalakshmi M.	2013-2016	Dr. Srinivas Raju
116.	Comparison of the effects of jasper jumper, herbst and mandibular protraction appliance II on the correction of class II malocclusion – A retrospective cephalometric study.	Dr. Arushi Jaiswal	2014-2017	Dr. Vijay
117.	A comparative evaluation of frictional resistance between ceramic brackets with conventional and coated stainless steel arch wires – an in-vitro study.	Dr. Faraz Afzal T.	2014-2017	Dr. Vijay
118.	Comparison of the shear bond strength of three different primers under dry and wet conditions: An in-vitro study.	Dr. K. Manasa	2014-2017	Dr. Shravan Kumar
119.	Comparative evolution of demineralization around orthodontic brackets bonded with resin-modified glass ionomer cement and a fluoride releasing composite: An in-vitro study.	Dr. Laxmi B.Rekha D.	2014-2017	Dr. Deepthi Shri
120.	In vitro comparative evaluation of the effect of tender coconut water carbonated soft drink and distilled water on the shear bond strength of orthodontic brackets.	Dr. Mohd Zoheb	2014-2017	Dr. A.T. Prakash Reader
121.	A comparison of mechanical properties of Australian orthodontic archwires and stainless archwires in dry and wet environments – an in-vitro scanning electron microscopic study.	Dr. Prateek Singhal	2014-2017	Dr. Kiran Kumar H.C. Professor
122.	Corrosion of orthodontic miniscrews in carbonated	Dr. Chethan. S	2015-2018	Dr. Vijay



	and energy drinks- an electrochemical study”			Professor
123.	Lower incisor dentoalveolar compensation and symphysis dimensions among skeletal class i, class ii and class iii malocclusion patients in Davangere population”- a retrospective cephalometric study	Dr.Khan Mohammed Nadeem Zuber Ahmed	2015-2018	Dr. Vijay Professor
124.	“Comparison of hard and soft tissue changes in skeletal class ii individuals treated with one phase and two phase treatment protocols: a retrospective cephalometric study	Dr. Mohammed Nayeem	2015-2018	Dr. Kiran Kumar H.C
125.	An evaluation of normal and abnormal anatomic variations of frontal sinus dimensions and their effects on cephalometric variables in Davangere population: a retrospective cephalometric study	Dr. Nishita Sinha	2015-2018	Dr. Kiran Kumar H.C
126.	A comparative evaluation of morphological patterns of lip prints between class ii growing individuals and adults and its use as a predictor of the malocclusion- a cross sectional study	Dr. Suvida Rengarajan	2015-2018	Dr. Deepthi Shiri Reader
127.	Comparison of clinical crown length, gingival zenith position of maxillary anterior teeth in patients having angle’s class i malocclusion with proclination and angle’s class i malocclusion with crowding, pre-orthodontic and post-orthodontic treatment: a retrospective study	Dr. Singh Anurag Ranjeet	2016-2019	Dr. Vijay N.
128.	A comparative study of the in-built torque and slot size of mbt prescription bracket of different manufacturing companies - a stereo-microscopic study	Dr. Ashish Mathew	2016-2019	Dr. Kiran Kumar H.C.
129.	Evaluation of relationship between collum angle and root resorption of maxillary central incisors in class ii division 2 malocclusion in non extraction orthodontic Treatment-a retrospective cephalometric study.	Dr.Attarde Poorva P.	2016-2019	Dr. Kiran Kumar H.C.
130.	A study on the relationship between vertical facial morphology and overjet in untreated non growing class ii patients.	Dr. S. Priyanka	2016-2019	Dr. A.T. Prakash
131.	Comparison of mean shear bond strength of orthodontic brackets bonded on bleached enamel with and without using an anti-oxidizing agent : an in-vitro study	Dr. Sakshi Tiwari	2016-2019	Dr. Deepthi
132.	Evaluation and comparison of arch dimensions in patients presenting with and without maxillary canine impaction in Davangere population	Dr. Samhita Mahata	2016-2019	Dr. Vijay N.
133.	Comparative evaluation of the remineralizing potential of gc tooth mousse plus and amflor toothpaste on slenderized enamel surfaces using a profilometer– an in vitro study.	Dr. Jatan Singh Soni	2017-2020	Dr. A. T. Prakash
134.	Comparative study on shear bond strength of orthodontic attachments on provisional crowns using two bonding agents: an in-vitro study.	Dr. Jebu Oommen Varghese	2017-2020	Dr. Deepthi Shiri
135.	Comparative evaluation of skeletal, dental and soft tissue changes of growing skeletal class ii individuals treated using activator and activator-	Dr.Manjunatha T. D.	2017-2020	Dr. Kiran Kumar H. C.

	headgear with a control group – a cephalometric study			
136.	Comparison of soft tissue chin thickness in adult patients with hyperdivergent and hypodivergent patterns in skeletal class ii malocclusion in Davangere population - a retrospective cephalometric study.	Dr. Naga Deepti H. P.	2017-2020	Dr. Vijay N.

## RESEARCH ON GOING

0	Corrosion of stainless steel orthodontic brackets in sports drink- an Electrochemical study	Dr.Trayambakeswara S Lakkol	2017-2020	Dr. A. T. Prakash
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1.	Comparative evaluation of surface roughness changes by three different burs after resins removal on normal and fluorosed enamel following debonding, an in vitro profilometric study	Dr. Amit Anthony	2018-2021	Dr. Vijay N.
2.	Evaluation of posterior cranial base growth effect on individuals treated with removable twin block appliance as a growth modulation – a retrospective cephalometric study	Dr. Fatima Zohra	2018-2021	Dr. Vijay N.
3.	Comparison of dentoskeletal and soft tissue profile changes following non-extraction orthodontic treatment in class II division 2 malocclusion to a control group – a retrospective study	Dr. Punati Nithin	2018-2021	Dr. Kiran Kumar H. C.
4.	An Evaluation of the association between sella turcica bridging and arch dimensions in patients with maxillary canine impaction compared to a control group – a retrospective study	Dr. Ashwini C. R.	2018-2021	Dr. Kiran Kumar H. C.
5.	Evaluation of changes in pharyngeal airway dimensions following functional appliance treatment with a 2 year following up – a retrospective study	Dr. Tanya Arora	2018-2021	Dr. Deepthi Shiri
6.	Comparative evaluation of dental arch width and arch length in class II division 2 deep bite malocclusion – a retrospective study	Dr. Ijas Ahamed	2018-2021	Dr. A. T. Prakash
7.	Comparative evaluation of vertical dimensional changes of class ii malocclusion patients treated using cervical pull headgear with control group – a retrospective cephalometric study	Dr. Jismi Paul	2019-2022	Dr. Vijay N.
8.	A comparative evaluation of physical and mechanical properties of various orthodontic latex elastics in simulated oral environment and hot water - an invitro study.	Dr.Soujanya Mahantappa Kohalli	2019-2022	Dr. Kiran Kumar H. C.
9.	Accuracy of dolphin imaging software in surgical prediction of class ii cases treated by mandibular advancement as compared	Dr. Savita K. Gowdreddy	2019-2022	Dr. A. T. Prakash

	to actual post-treatment photograph - a retrospective study.			
10.	Comparative evaluation of dental loupes and turmeric GC -MI plus paste as visualising methods in removal of adhesive remnant after orthodontic debonding: a stereomicroscopic study	Dr Sahana.R.	2019-2022	Dr. Deepthi Shiri
11.	An evaluation of shear bond strength of metal orthodontic brackets bonded with two different adhesives using a high intensity led curing unit at different curing times– an in vitro study	Dr. Neelash Krishna R.	2019-2022	Dr. Sharath Kumar N.S.
12.	An evaluation of stress developed on various palatal bone thickness following application of forces with varying magnitude on an orthodontic micro implant- a finite element analysis study	Dr. Aswini Raj	2019-2022	Dr. Kiran Kumar H. C.