

DEPARTMENT OF ORTHODONTICS

FACULTY COMPLETED PROJECTS: - 2011-2016

S.N	Title	Investigator	Year
1.	Age determination by using cervical vertebrae	Dr. Shubhangi Mani	2012-2013
2.	Evacuation of Orthodontics treatment need and severity of malocclusion in rural population	Dr. Ravindra Maneriker	2012-2013
3.	Patients and Parents Expectations of Orthodontic treatment	Dr.Rahul Baldawa	2014-2015
4.	A study on Cephalometric norms of esthetic faces among Indian population	Dr.Shubhangi Amit	2014-2015
5.	Effectiveness of power arm	Dr. Abhijit Misal	2014-2015
6.	A Comparative Study of the attitude towards orthodontic treatment in children of age group 12 – 13 yrs along with their parents in the schools of Loni	Dr.N.G.Toshniwal	2014-2015
7.	An evaluation of the stress distribution in cortical and cancellous bone around a microimplant under various loading conditions – an fesa study	Dr. Vikram R. Pagar Patil.	2014-2015
8.	Evaluation of skeletal maturation in rural population of Maharashtra in Ahmednagar district using a new method of assessment of cervical vertebral bone age.	Dr N G Toshniwal	2015-2016
9.	Assesment of sagittal discrepancies through a new approach of beta angle in rural population of Maharashtra in and around Loni	Dr N G Toshniwal	2015-2016
10.	“The effect of carbonated drinks on etched enamel.”	Dr. Shubhangi Mani	2015-2016
11.	“Correlation of Distraction, tendency to eat, towards an expanded model of mindless eating on Orthodontics patients – A Questionnaire Survey.”	Dr. Shubhangi Mani	2015-2016

STUDENTS COMPLETED PROJECTS: - 2011-2016

S.N	Title	Investigator	Year
1.	An Evaluation of stress distribution in cortical and cancellous bone around microimplant under various loading conditions	Dr. Vikram Pagar-Patil	2011-2012
2.	“Reliability of Reference Distance for Quantitative Assessment of Soft Tissues Using Direct and Indirect method in Males and Females:A Comparative Study	Dr. Shobhit Saxena	2011-2012
3.	Reliability of reference distance for quantitative assessment of soft tissue using direct and indirect method in males & females	Dr. Bhushan Thoke	2011-2012
4.	Evaluation of enamel roughness after ceramic bracket debonding & composit removal with different methods –A SEM study	Dr. Varun Thakur	2011-2012
5.	An Evaluation of Arnett’s soft tissue Analysis in Well Balanced Faces among Indian Population- A Cephalometric Study	Dr.Ajay Mathur , Dr. Abhijit Misal	2011-2012
6.	Assessment of upper and lower pharyngeal airway spaces among different malocclusions and growth patternsin the Indian population – a unique cephalometric study	Dr. Amamdeep Kaur Dr.N.G.Toshniwal	2011-2012
7.	The Role of Divine Proportion in improving the Esthetics Of the Patients undergoing Orthodontic Treatment	Dr.Ketan Naik, Dr.N.G.Toshniwal	2011-2012
8.	Comparision of landmark identification Linear & angular Measurements Between conventional & Computer aided cephalometry	Dr.Walmik Ahirao, Dr. Abhijit Misal	2011-2012
9.	A 3 –Di mensional Growth Modulating concept for interceptive class II correction – A clinical Radiographic & Cephalometric Study	Dr. Aatish Zumle	2012-2013
10.	Correction of Hypoactive Upper lip using Biofeedback & Myofunctional Appliance- A comparative study	Dr. Saurabh Bagrecha	2012-2013
11.	Comparision of Incisor & Condylar guidance angles with myofunctional appliancefor correction of Angle’s Class II & Class III	Dr. Jayahree Mahajan	2012-2013
12.	Use Of Rhythmic wires with Miniscrew to Correct Occlusal Plane Canting	Dr. Amandeep Kaur	2012-2013
13.	Duration and Anchorage Management Canine Retraction with Bodily Versus Tipping Mechanics	Dr. Walmik Ahirrao	2012-2013
14.	The Role of Divine Proportion in improving the Esthetics Of the Patients undergoing Orthodontic Treatment	Dr. Ketan Naik	2012-2013
15.	“An Evaluation of Arnett’s soft tissue Analysis in Well Balanced Faces among Indian Population- A Cephalometric Study .”	Dr. Ajay Mathur	2012-2013
16.	Dr.SamirBishara’s Contribution to Orthodontics	Dr. Aditya Agarwal	2013-2014
17.	Dr. JunjiSugiwara’s Contribution to Orthodontics	Dr. Mayuresh Baheti	2013-2014
18.	Dr. Giuseppe Scuzzo& Dr. Kyoto Takemoto’s Contribution to Orthodontics	Dr. Hiral Patel	2013-2014

19.	Dr. Hee Moon Kyung's Contribution to Orthodontics	Dr. HarshalSanap	2013-2014
20.	To compare the efficacy of reverse twin block with reverse pull headgear in class III growing patient A clinical and cephalometric study	Dr. Aditya Agarwal	2013-2014
21.	To evaluate the accuracy and reproducibility of plaster and digital study models with selfmade 3D : A comparative study	Dr. MayureshBaheti	2013-2014
22.	To compare the efficacy of RDC R-Appliance with other myofunctional appliance - A clinical and cephalometric study	Dr. Hiral Patel	2013-2014
23.	Skeletal maturity growth assessment with the help of hormone serum dehydroepiandrosteronsulphate	Dr. HarshalSanap	2013-2014
24.	Effect of lip exercises, playing of wind instruments and singing on malocclusion - A clinical and electro myographic study	Dr. SagarKausal	2014-2015
25.	A critical evaluation of acrylic splint churro jumper for correction of splint churro jumper for correction of skeletal class II malocclusion – A clinical ,cephalometric and electromyographic study	Dr. NinadGharat	2014-2015
26.	3 Dimensional assessment of craniofacial structures through growth modulation (A 3D RDC functional corrector): A preoperative and postoperative cephalometric study	Dr. KunalPawar	2014-2015
27.	A pre and post comparative evaluation of condylar repositioning after treatment with fixed forsus appliance; A CBCT study	Dr. AnkitaSawant	2014-2015
28.	Dr. Kevin O Brian's Contribution to Orthodontics	Dr. SagarKausal	2014-2015
29.	Dr. Adrian Baker's Contribution to Orthodontics	Dr. NinadGharat	2014-2015
30.	Dr. Ze'ev Davidovitch's Contribution to Orthodontics	Dr. KunalPawar	2014-2015
31.	Dr. Urban Hagg's Contribution to Orthodontics	Dr. AnkitaSawant	2014-2015
32.	Dr.Rolf Gordon Behrent'sContribution to Orthodontics	Dr. Rucha Bhatkhande	2015-2016
33.	Dr. Robert .L. Vanarsdall's Contribution to Orthodontics	Dr. UdaySoni	2015-2016
34.	Dr. Ronald.R. Hathaway's Contribution to Orthodontics	Dr. Shyama Dash	2015-2016
35.	Dr. Steven .J. Lindauer's Contribution to Orthodontics	Dr. Krutika Gaitonde	2015-2016
36.	Determination of correction between chronological age, cervical vertebral maturation, Fishmans skeletal maturity indicators and Nollas stages of dental calcification in Maharashtrian girls at the onset of menarche: A radiographic study	Dr. RuchaBhatkhande	2015-2016
37.	Hard and soft tissue evaluation after integrated myofunctional therapy using twin block appliance	Dr. UdaySoni	2015-2016
38.	Efficacy of PRP in accelerating orthodontic tooth movement	Dr. Shyama Dash	2015-2016
39.	An evaluation of powerscope over FRD with dental and skeletal anchorage individually and collectively	Dr. KrutikaGaitonde	2015-2016