

**MEMORANDUM OF UNDERSTANDING (MOU)  
BETWEEN**

**Praj Dental Laboratory**

**AND**

**MAHARASHTRA INSTITUTE OF DENTAL SCIENCES AND RESEARCH  
(DENTAL COLLEGE), VISHWANATHPURAM, AMBAJOGAI ROAD, LATUR.**

This MOU is entered into on the 10 day of September 2024 and between Lab Praj Dental

And

Maharashtra Institute of Dental Science & Research (Dental College), Vishwanathpuram,  
Ambajogai Road, Latur.

The aforesaid Institutions are hereinafter referred to individual as institute and collectively as institutes.

**1. Objectives**

The general objective of this Memorandum of Understanding (MOU) is to stimulate and facilitate the development of collaborative and mutually beneficial programs which serve to enhance the intellectual life and cultural development on both campuses as well as to provide the best facility within the vicinity for patient. Both the firm have agreed that in support of their mutual interests in the field of Education and research.

**2. Technical Areas & Proposed Modes of Collaboration**

Each institution will promote the exchange of faculty and students for collaborative research programs. Institutes will abide by all regulations, Policies and procedures of their institutions regarding the disclosing and handling of intellectual property, developed technologies, and confidential information that may arise under this MOU. A specific plan will be worked out by the institutes depending upon availability of resources.

**4. Terms and Conditions**

Both institutes agree to help the students & Faculty for their research work as per the terms conditions of institutions. This MOU may be amended. Renewed and terminated by mutual written agreement of the institutes at any time. Either institute shall have the right to terminate this MOU upon 60 days prior written notice to the other Institute.

## 5. Confidentiality

Institutes agree to hold in confidence all information/data designed by the institutes as being confidential which is obtained from either institute or created during the performance and will not disclose the same to any third party without written consent of the other institute.

## 6. Duration

This MOU, unless extended by mutual consent of the institutes shall expire in FIVE years after the effective date specified in the opening paragraph.

## 7. Coordinators

Both institutes will designate persons who will have responsibility for co-ordination and implementation of this agreement.

## 9. Signed in Duplicate

This MOU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the institutes, acting by their duly authorized officers, have caused this Memorandum of understanding to be executed, Effective as of the day and year first above written.

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On behalf of

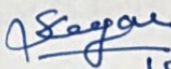
**Praj Dental Laboratory  
Pune**

ASHOK MARUTI  
BHAGAT

**Mr. Ashok Bhagat  
Proprietor**

On behalf of

**Maharashtra Institute of Health Sciences &  
Research (Dental College), Latur.**

  
10/9/24  
**Dr. Suresh Kangane  
Principal**

DATE:4/3/2024

To,

Department of orthodontics and  
Dentofacial Orthopedics  
at MIDSR Dental College latur  
Pin code - 413512

Subject: Confirmation of Project

Respected sir/madam

**ULTRA AUTOSONIC LLP** we confirm that the project are doing with your students we are ready do the process of mixing Incorporating titanium dioxide (1%), silica-doped nanohydroxyapatite(0.2), and hydroxyapatite (0.2%) nanoparticles in trans bond XT 3M separately in proper proportion. We follow the process mentioned below:

**Procedure:** All the above concentrations were weighed using an electronic weight balancer and calculated for "1 ml" of bonding agent, mixed with an ultrasonic probe sonicator of 20KHz/1,200,000 rpm frequency to achieve a uniform mix.

I am writing this letter to request you to incorporate the nanoparticles mentioned above in trans bond XT primer and provide me with the product.

Yours faithfully,



Signed: .....

Name: **Mr. Krushna Moholkar**

**ULTRAAUTOSONIC LLP**