

APTUS THERAPEUTICS PRIVATE LIMITED
Technology Business Incubator
University Of Hyderabad
Gachibowli
Hyderabad 500046
pb@aptus.co.in



MEMORANDUM OF UNDERSTANDING (MoU)

Between

**APTUS THERAPEUTICS PRIVATE LIMITED
HYDERABAD**

And

**MARATHA MANDAL'S NATHAJIRAO G. HALGEKAR INSTITUTE OF DENTAL
SCIENCES & RESEARCH CENTRE
BELGAUM-590 010, KARNATAKA**

Aptus Therapeutics Private Limited, a private limited company established and having its research facility at Technology Business Incubator, University of Hyderabad, Gachibowli, Hyderabad 500 046 (hereinafter referred to 'APTUS' as the context permits).

The Maratha Mandal's Nathajirao G. Halgekar Institute of Dental Sciences & Research Centre, Belgaum, having its office at Belgaum, Karnataka (hereinafter referred to as 'MMNGHIDS' as the context permits). The MMNGHIDS has been established in 1992, is currently affiliated to Rajiv Gandhi University of Health Sciences Bangalore, and recognized by Dental Council of India.

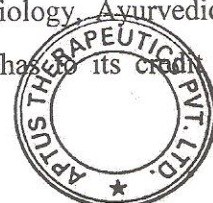
APTUS established in 2010 has been providing contract research services in drug discovery for various pharmaceutical companies particularly in oral absorption and penetration. Some of the molecules tested by APTUS have been successfully filed for USFDA.

MMNGHIDS established in 1992 has been imparting education in Under-Graduate / Post-Graduate / Post-doctoral courses and Doctor of Philosophy (Ph.D) in the disciplines of Health Science viz. Dental, including Inter-disciplinary Studies / Research.

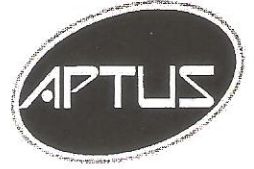
MMNGHIDS has been promoting oral and dental research. The Department of Molecular Biology and Immunology which carries out the research is set up in an area of 2500 sq ft and focuses on Molecular Biology (including stem cell research), oral microbiology, Ayurvedic / Pharmaceutical Analysis and Natural product research. This centre also has its credit of

A handwritten signature in black ink, appearing to be a stylized name.

A handwritten signature in black ink, appearing to be a stylized name.



APTUS THERAPEUTICS PRIVATE LIMITED
Technology Business Incubator
University Of Hyderabad
Gachibowli
Hyderabad 500046
pb@aptus.co.in



establishing a Master of Science in Oral Biology, first time in India. In addition, this Centre is recognized by Rajiv Gandhi University of Health Sciences Bangalore, as the Nodal Reference centre for Research in Oral Microbiology.

Principles of Co-operation:

It is imperative that APTUS and MMNGHIDS share common goals of working towards finding solutions of various communicable and non-communicable diseases through mutual co-operation by utilizing strength of respective organizations.

APTUS, Hyderabad and MMNGHIDS, Belgaum agrees to develop their academic links especially in the fields of Oral Health Care, and Life Sciences under the Principles of mutual understanding, common interest and mutually complementary activities.

1. To work in the areas benefiting the community at large.
2. To identify common thrust areas of research keeping in mind the Millennium Development Goals and national priorities in the field of Oral health sciences and health-care.
3. To promote individual contacts among research scholars, students and faculty of both the institutions.
4. To provide opportunities for the faculty members, research scholars and students to use the expertise and facilities available in both the organizations.
5. To work jointly for the common research interests. This includes preparation and submission of proposals / protocols and their implementation by making use of the clinical material / facilities at MMNGHIDS and APTUS, Hyderabad.
6. To mutually acknowledge the experience, expertise and capabilities of APTUS, Hyderabad and MMNGHIDS and give due importance in collaboration, resource sharing and partnership.
7. To publish reports of sponsored projects / papers and disseminate results.
8. To organize seminars and workshops to deliberate on important issues and also to organize training / sensitization programs for health and social sciences professionals.

PLS

[Handwritten signature]

