

MEMORANDUM OF UNDERSTANDING (MoU)

Between

**CENTRE FOR LIVER RESEARCH & DIAGNOSTICS
CENTRAL LABORATORY FOR STEM CELL & REGENERATIVE MEDICINE,
HYDERABAD-500058, TELANGANA**

And

**CENTRAL RESEARCH LABAROTARY of
THE MARATHA MANDAL TRUST
BELGAUM-590 010, KARNATAKA**

**CENTRE FOR LIVER RESEARCH & DIAGNOSTICS
CENTRAL LABORATORY FOR STEM CELL RESEARCH & TRANSLATIONAL
MEDICINE,
Deccan College of Medical Sciences, Kanchanbagh, Hyderabad-500058, Telangana
(herein after referred to 'CLRD' as the context permits)**

**CENTRAL RESEARCH LABAROTARY of THE MARATHA MANDAL TRUST,
Belgaum, having its office at Belgaum, Karnataka (herein after referred to as 'CRL' as the
context permits).The CRL is currently recognized by DSIR as a research organization.**

CLRD is established as a society in the campus of Deccan College of Medical Sciences, by Prof. CM Habibullah. The main research area is cell based therapy. CLRD is presently working on Stem Cell and Nanotechnology. The institute has been recognized for Doctor of Philosophy programme by the Osmania University and Jawaharlal Nehru Technological University. Several DBT, DST, ICMR funded research projects are completed and are going on.

CRL has been imparting education and assisting in research to Under-Graduate / Post-Graduate/Post-doctoral students and students of Doctor of Philosophy (Ph. D) in the disciplines of Health Science viz. Dental, biotechnology and Phrama including Inter-disciplinary Studies/Research.

CRL has been promoting Cellular, Molecular research and Biotechnology research. The CRL

which carries out there search is set up in an area of 9000 sqft and focuses on Molecular Biology (including stem cell research), oral microbiology/Pharmaceutical Analysis and Natural product research and biotechnology. 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 **CLRD** and CRL 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.

CLRD, and CRL, 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, biotechnology, pharma and healthcare.
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 CRL and **CLRD**
6. To mutually acknowledge the experience, expertise and capabilities of **CLRD** and CRL 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 alsoto organize training / sensitization programs for training students and also health and social sciences professionals.

9. To support the exchange of academic, research and training material to each other, available in the respective institutions.

10. To encourage any other activities that both the institutions agree to be of mutual benefit.

Terms of Reference:

1. To jointly undertake research activities, submit grant proposals to various funding agencies.

2. Scientists of **CLRD** may deliver lectures in areas of their specialization to students of CRL as 'Visiting Faculty' on days and timings pre-arranged on mutual consent.

Duration and Termination of the MoU

1. This MoU is effective as of the date of signatures by the authorities of **CLRD** and CRL, Belgaum

2. This MoU is valid from the date of execution by the parties and shall remain in effect for FIVE Years, and thereafter can be renewed.

3. This MoU may be amended at any time by written mutual consent.

This MoU may be terminated by either party by the provision of written notice of termination not less than three months prior to the de sired termination date. However, both parties agree that all continuing obligations to students, staff, funding bodies

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