

MEMORANDUM OF UNDERSTANDING

between

UKA TARSADIA UNIVERSITY

and

SURAT RAKTADAN KENDRA & RESEARCH CENTRE



This memorandum of understanding is made on the __ day of ____, 2019.

I. PREAMBLE

About University

21st century and globalization has created the need for evolution of newer centers of learning and higher education in the country. The establishment of UKA TARSADIA UNIVERSITY was done in 2011 by the Bardoli Pradesh Kelavani Mandal with the help of generous donation from philanthropic NRIs to fulfil the demands of quality education. The Uka Tarsadia University was Established under Gujarat Private University (Amendment) Act No. 25 - 2011 Government of Gujarat and approved under section 22 of UGC Act 1956, situated at Maliba campus, Gopal Vidyanagar, Bardoli-Mahuva Road, Tarsadi-394350. Tal: Mahuva, Dist: Surat, Gujarat, India.

Uka Tarsadia University is represented by Dr. D. R. Shah the provost of Uka Tarsadia University (dinesh.shah@utu.ac.in). Uka Tarsadia University Campus is on the Bardoli-Mahuva road. It is about 7 kilometers from Bardoli and 40 kilometers from Surat. Uka Tarsadia University is also nationally recognized and accredited by **National Assessment and Accreditation Council (NAAC)** with **B+** (CGPA- 2.74 at scale of 4). The University has recognition as a Scientific and Industrial Research organization (SIRO) by the Department of Scientific and Industrial Research (DSIR), New Delhi.

About SRKRC

The Founders:

In such a scenario around 1974-75 the idea to establish a voluntary blood bank was mooted by Dr. Pradip K. Desai who was the first qualified pathologist to start his professional service in this area. He was joined in this effort by his friend Dr. Vinod H. Shah ENT Surgeon and Dr. Nikunjilata Tijoriwala, a leading gynaecologist. With the help, inspiration and encouragement from their friends Late Shri Sardar Vazirsing and the then Municipal Commissioner, Shri K. Ramamoorthy. This noble idea received overwhelming support from every walks of life. As a



result very soon likeminded started working in the direction of establishing a Voluntary Blood Bank. The aim was to provide highest **quality human blood collected from healthy, disease free, voluntary blood donors with minimum processing charge.**

Formation of trust

The constitution was drafted by Shri Ramamoorthy and Shri I. J. Desai with the primary objective to encourage, motivate and support voluntary blood donation and to run an ultramodern blood bank on "**not for profit**" basis. Their efforts resulted in to registration of charitable trust with the name " SURAT RAKTADAN KENDRA on 1st October 1976. The humble beginning with high aims and objective started in Surat General Hospital with support from Late Shri Kanaiyalal Modi.

Gopipura Centre

There was tremendous supports from doctors and patients to this new ventures resulting in to shortage of space. The Surat Municipal Corporation recognised the social service rendered by the centre and allotted stand alone premises in Gopipura. We shifted entire operation to new premises at Gopipura on 27th February 1994. The centre was being nurtured with personal time devoted by trustees on day to day basis.

Research Centre

It was a major turning point in the history of our institute when Dr.Snehlata Gupte joined our institution as Director. She made tireless efforts with dedicated zeal and created research wing on 1st October 1999. The research work exhibited under her academic excellence received approval by Department of Scientific Research (DSIR), Ministry of Science and Technology, Govt. of India. Our centre received National platform and recognised as leading blood bank of India. We published a book in the year 2000 written by Dr.Snehalata Gupte titled "Recent Trend in Transfusion Medicine"

Aphaeresis Centre



The motto of management was to adopt state of art technology whenever it is required for the benefit of patients. Our institute established "Aphaeresis facility" equipped with additional infrastructure in the year 2002.

Academic Wing

Dr. Jaya and Dr. Harivadan Shah from UK offered generous financial support to start Institute of Applied Science which can offer several programmes to students. We commenced a "post Graduate Diploma in Medical Laboratory Technology (PGDMLT) course affiliated to Veer Narmad South Gujarat University) from June 2016. We propose to commence PhD / DNB and other academic programme in times to come. We also support the students of M.Sc and B.Tech for their dissertation work. College students can also have the summer and winter internship at SRKRC.

Stem Cell Therapy

The journey so far is the result of impeccable commitment, dedication and integrity of Trustees, staff, voluntary blood donors and camp organisers. The team of SRKRC to reach to newer milestone and expanding activities never stops . We are in process of establishing namely, Stem cell Biology and Regenerative Medicine, Molecular Medicine Centre to embark upon newer mile stones in coming years.

Span Bio-products

Generation of monoclonal antibodies for pf-PLDH antigens.

On-going Research Projects

1. Platelet rich plasma preparation for orthopedic and cosmetic use.
2. Centre for beta-thalassemia and sickle cell anemia screening (Approved by VNSGU and running from last 15 years).
3. NAAT testing of ELISA negative samples of every collected units of blood since 2013.
4. Molecular genotyping of voluntary blood donors of south Gujarat (SRFF-ICMR fellowship, carried out by Ph.D pursuing students, Year-2018).



5. Characterization and isolation of mesenchymal stem cells and its differentiation (SRFF-ICMR fellowship, carried out by Ph.D pursuing students, Year-2018).

II. Purpose

Uka Tarsadia University and SRKRC are involved in the activities in area of research and development. Both the parties have synergies and complementary expertise and facilities, which can be jointly used to enhance the effectiveness of research activities. Recognizing their common interest, both parties agree on following points.

III. Scope / Objectives

- ✓ Developing joint venture research project and sourcing funding.
- ✓ Utilizing the available facilities or resources (instruments and chemical) with both UTU and SRKRC, for research purpose and also in support for researcher, students or Ph.D student of either side at no cost except specialized materials and consumables.
- ✓ Organizing training/ workshop/ seminar for academic and research development and social campaigning/ awareness regarding the importance of blood donation-camp also can be carry out jointly.
- ✓ Organizing Thalassemia and sickle cell screening camp for all the students and staff at nominal cost.
- ✓ Publishing collaborative research paper in international scientific journal.
- ✓ Any other research area identified mutually during the future endeavor.

IV. Data Sharing and Confidentiality

Both the parties shall share with each other, relevant data related to the events and activities jointly organized time to time, covering the participants and other details and shall also ensure the proper data storage and security. Each party undertakes to observe



the confidentiality and secrecy of data, documents and information on research or other collaborative activity during the period of MOU.

V. Monitoring control

Implementation of the MOU will be jointly monitored by Uka Tarsadia University and SRKRC.

VI. Settlement of disputes

This MOU is not intended to create any legal obligations between the parties. Any differences or dispute between the parties concerning the interpretation and or implementation of any of the provision of this MOU shall be settled amicably through Uka Tarsadia University consultation and or negotiation between the parties through diplomatic channels and without reference to any third party or tribunal.

VII. Term of Partnership:

The partnership is proposed initially for a period of five years which can be extended further on a mutually acceptable basis.

VIII. Termination of Partnership

Any party can terminate the partnership by giving 30 days notice to the other party. It is however expected that all the parties will try their best to participate whole heartedly in several programmes and only consistent non-participation / contribution and non performance may lead to severance of partnership.

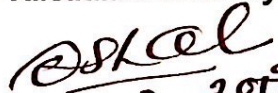


Now, therefore in consideration of the Uka Tarsadia university promises made herein and valuable consideration, the receipt and sufficiency of which, both Uka Tarsadia University and SRKRC, here by acknowledge and also both the parties hereby agree to sign a memorandum of Understanding (MOU).

Signed at Bardoli, Surat,

Date: 23/07/2019

For, Uka Tarsadia University

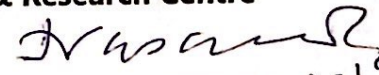

23-07-2019

Name:

Provost

Designation UKA Tarsadia University
Maliba Campus, Gopal Vidyanagar
Bardoli-Mahuva Road,
Di. Surat, Gujarat (INDIA)

**For, Surat Raktadan Kendra
& Research Centre**


23.07.2019

Name:

Designation Dr. Narendra V. Vasavada
Chief Executive Officer
Surat Raktadan Kendra and Research Centre

Witness 1

Name: Prof. R. Krishnamurthy

Signature: 

Date: 23/07/19

Witness 2

Name: Dr. Sumit Bhargava

Signature: 

Date: 23/7/19

