

MEMORANDUM OF UNDERSTANDING

Between

Surat Raktadan Kendra & Research Centre



SURAT RAKTADAN KENDRA & RESEARCH CENTRE
Regional Blood Transfusion Centre

Approved by Department of Scientific & Industrial Research

Trust Reg. No.: F-218 Licence No.: GB-15
NABH Accredited

AND

ITM University Gwalior

NH-44, Bypass Turari, Jhansi Road, Gwalior,
Madhya Pradesh 475001 (INDIA)



UNIVERSITY
GWALIOR • MP • INDIA

"CELEBRATING DREAMS"

PREAMBLE

I. About SRKRC



SURAT RAKTADAN KENDRA & RESEARCH CENTRE

Regional Blood Transfusion Centre

Approved by Department of Scientific & Industrial Research

Trust Reg. No.: F-218 Licence No.: GB-15

NABH Accredited

www.srkrc.org

1st Floor, Khatodara Health Centre,
Khatodara – 394210,
Surat (Gujarat), India.

Dr. Pradip K. Desai who was the first qualified pathologist in Surat, with his friends Dr. Vinod H. Shah ENT Surgeon and Dr. Nikunjata Tijoriwala, a leading gynecologist; their efforts resulted in the registration of a charitable trust under the name “SURAT RAKTADAN KENDRA on 1st October 1976. The aim was to provide highest quality human blood collected from healthy, disease free, voluntary blood donors, with minimum processing charge.

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 our research wing on the 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 recognized as leading blood bank of India. Furthermore, gradually SRKRC has grown enough to have its own many branches.

- Blood Bank,
- Cord Blood Stem cell Bank
- Cell biology & Regenerative Medicine
- Molecular Biology & Research Center
- Academic Institution

The **Surat Raktadan Kendra & Research Centre** is a Non Profit NABH (National Accreditation Board for Hospitals & healthcare providers) accredited regional blood transfusion & research centre. SRKRC has Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, New Delhi, approved research institute. Due to DSIR, SRKRC is entitled to avail custom / excise duty exemption on purchase of the equipments, instrument, spares thereof, consumables, etc. This blood bank

also received award of best blood bank in Western India by Govt of India, through National AIDS Control Organization (NACO).

SRKRC has been an important landmark for the city of Surat, Gujarat. It is an important landmark for the service it has been providing to the citizens of the city for over last 44 years, it has grown into a giant regional blood transfusion center processing more than 37000 units of blood converting into more than 75,000 components / year. The aim was to provide highest quality human blood collected from healthy, disease free, voluntary blood donors with minimum processing charge.

The Surat Raktadan Kendra & Research Centre is the first of its kind in the Gujarat state with its state of the art laboratory equipment and research facilities. We undertake research project in the field of Transfusion medicine, Hematology, Immunohaematology, molecular biology and stem cell biology and regenerative medicine. M. Sc. and Ph.D. students carrying the research work for their dissertation for thesis are provided facilities and guidance.

SRKRC have India FDA and CDSCO licensed state of the art Cord blood bank, with advanced infrastructure and equipped with fully automated technology, along with internationally accredited protocols for high quality testing, high recovery rate processing and storage of the samples. The main beneficiaries of this project will be the families having a child suffering from beta thalassemia major. The couple can plan a normal / beta thalassemia trait pregnancy and the stem cells of umbilical cord blood collected at the time of child birth could be used for the Beta thalassemia major sibling. We can also store the stem cells for transplantation required for various conditions. Visit www.srkrc.org to know more.

II. About ITM University

www.itmuniversity.ac.in

ITM University Gwalior

**NH-44, Bypass Turari, Jhansi Road, Gwalior,
Madhya Pradesh 475001 (INDIA)**



About ITM University Gwalior

ITM University, Gwalior (ITM University Gwalior) is a private university in Gwalior, Madhya Pradesh. ITM University is established in May 2011 by MP. State Government under section 2(f) of UGC Act and Notified in the MP. Gazette (extra ordinary) after receiving the assent of the Governor of MP. Recognized by UGC (University Grants Commission), and has various approvals/affiliations such as AICTE, INC (Nursing Council), ICAR, PCI, NCTE etc.

Academics & Courses

Offers a wide variety of programmes through many schools: engineering & technology; management; sciences; arts & design; nursing; medical & paramedical; architecture; law; education; physical education & sports; agriculture, undergrad, postgraduate, PhD-level programmes.

Placement & Outcomes

Strong placement record: in the last few years 16,000+ students placed; over 800+ companies visited the campus. Highest package in recent years: ₹45 LPA (Lakhs Per Annum) ([NIRF Best in India 2016]. Average package: around ₹5.5-6 LPA for many courses.

Diversity & Tie-ups:

The university advertises global tie-ups, MoUs with foreign universities, and presence of students from multiple nationalities.

III. TERMS

- The primary objective of this MOU is to create a means for cooperative efforts between ITM University Gwalior and SRKRC to affect the academic research information between the two Institutions.
- The Parties agree that this MOU will provide the foundation and framework for particular research and academic units from the two Institutions. The proposed areas of collaboration include joint research initiatives, summer internships, and dissertation projects

IV. Purpose

- The ITM University Gwalior and SRKRC are involved in the activities in area of research and development (R&D), contract research, summer internships, and dissertation projects. Both the parties have synergies and complementary expertise and facilities, which can be jointly used to enhance the effectiveness of various research activities and will create 'win-win' situations wherever possible. Recognizing their common interest, both parties agree on following points.

V. Potential Opportunities to work together:

- a) Contract research
 - b) Research at ITM University Gwalior
 - c) Utilize SRKRC & ITM University Infrastructure facilities and qualified scientists
 - d) ITM University Gwalior and SRKRC teams work collaboratively on global projects
 - e) Summer internships, and dissertation projects
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- **Research project in the field of:**
 - a) Transfusion medicine
 - b) Haematology, Immunohaematology
 - c) Molecular biology
 - d) Stem cell biology
 - e) Regenerative medicine
 - f) Research Articles & Publication
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- **Research Collaborations:**
 - a) Both Institutions will encourage biomedical research collaborations in areas of mutual interest.
 - b) While it is expected that such collaboration would include research in regenerative medicine, such as stem cell research, collaborations in other areas are also encouraged.
 - c) Details shall be specified in the particular written agreement for each collaborations
 - d) In such joint projects between the two Institutions, care will be taken to assure that there will be parity in the numbers and institutional ranks of the personnel involved. Any resulting

publications shall include an acknowledgement of the contributions of each Institution in accordance with customary scientific practices.

- e) All research and other activities conducted under this MOU must be conducted in accordance with the laws, rules, and regulations applicable to each Institution.

VI. Scope / Objectives

- a) Developing joint venture research project and sourcing funding.
- b) 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.
- c) Organizing training/ workshop/ seminar for academic and research development and social campaigning/ awareness regarding the importance of Cord blood stem cell bank, blood donation also can be carry out jointly.
- d) Publishing collaborative research paper in international scientific journal.
- e) Any other research area identified mutually during the future endeavor.

VII. 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; 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.

VIII. Monitoring control

Implementation of the MOU will be jointly monitored by ITM University Gwalior and SRKRC.

IX. 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 The ITM University Gwalior consultation and/or negotiation between the parties through diplomatic channels and without reference to any third party or tribunal.

X. Term of Partnership:

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

XI. Termination of Partnership

Any party can terminate the partnership by giving 30 days notice to the other party. However, it is 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 ITM University Gwalior promises made herein and valuable consideration, the receipt and sufficiency of which, both The ITM University Gwalior and SRKRC, here by acknowledge and also both the parties hereby agree to sign a memorandum of Understanding (MOU).

Date: 17th September 2025

For;

ITM University

Signature:

Name: Prof. Yogesh Upadhyay

Designation: Vice Chancellor

**VICE-CHANCELLOR
ITM UNIVERSITY**

Gwalior (M.P.)

For;

SRKRC

Signature:

Name:

Designation:

Signature:

Name: Dr. Shyam Akoshe

Designation: Dean ICF

Signature:

Name: Dr. Ranchor K. Mishra

Designation: Dy. Director