

MEMORANDUM OF UNDERSTANDING

BETWEEN



**DEPARTMENT OF BIOTECHNOLOGY, RAJARSHI SHAHU
MAHAVIDYALAYA, LATUR (Autonomous)**

HUDCO Corner, MIDC, Latur - 413512,
Maharashtra, INDIA

AND

virchow
BIOTECH PRIVATE LIMITED

VIRCHOW BIOTECH PVT. LTD, HYDERABAD

PREAMBLE

This Memorandum of Understanding (MoU) is established with profound recognition of the exceptional institutions and entities involved, each exemplifying a commitment to excellence, innovation, and the advancement of education and biotechnology.

Rajarshi Shahu Mahavidyalaya (Autonomous), situated in the vibrant city of Latur and founded in 1970, has consistently demonstrated its capacity to transform challenges into opportunities. A cornerstone of its mission is to provide exceptional education to disadvantaged students, embracing an educational philosophy known as the 'Shahu Pattern.' This pedagogical framework prioritizes innovation, ethical values, and unwavering dedication. As a result, the institution has cultivated a culture of academic distinction, yielding remarkable accomplishments such as producing top-ranking students and obtaining accreditation from the National Assessment and Accreditation Council (NAAC). Since 2013, the institution has enjoyed academic autonomy, which has facilitated the pursuit of distinctive educational methodologies. Through an array of academic programs, the institution has garnered recognition, established partnerships with prestigious organizations, and fostered a dynamic alumni community across diverse professional domains.

Within Rajarshi Shahu Mahavidyalaya, the Department of Biotechnology, founded in 2004, stands as a first beacon of educational excellence in the Marathwada region. The department offers comprehensive educational opportunities encompassing undergraduate (B.Sc. Biotechnology) and postgraduate (M.Sc. Biotechnology) programs. Biotechnology, a discipline with transformative societal implications, melds scientific principles with industrial processes, yielding marketable products rooted in biological phenomena. Distinguished as the sole provider of specialized biotechnology programs in the region, the department boasts 12 fully-equipped laboratories spanning 4,047 square meters. This impressive infrastructure reflects the department's unwavering commitment to nurturing academic innovation. Its faculty, renowned for expertise and motivation, actively engage in research endeavors spanning fields such as agriculture, medicine, and environmental sciences, ensuring the delivery of exceptional biotechnology education.

Comprising the distinguished VIRCHOW GROUP, Virchow Biotech Pvt. Ltd. resonates with global prominence across 100 nations. This entity boasts a diversified and comprehensive portfolio encompassing Biogenetics, Pharmaceuticals, Medical Devices, and Active Pharmaceutical Ingredients (APIs). Notably, Virchow Biotech Pvt. Ltd. stands as a preeminent global manufacturer of Sulfamethoxazole and Ranitidine Hydrochloride. A trailblazer within the Biopharmaceutical sector, the company's operational history of over 15 years is punctuated by groundbreaking research initiatives, particularly in the realm of Biogenetics, with a focused emphasis on Recombinant Platelet Derived Growth Factor and Pegylated Interferon. The company's steadfast commitment to creating high-quality Biopharmaceutical products accessible at reasonable costs is resounding. Moreover, Virchow Biotech Pvt. Ltd.'s strategic expansion into diverse therapeutic segments underscores a dedication to dynamic growth. The company's achievements are fortified by the attainment of ISO 13485:2012, USFDA, and WHO – GMP certifications, collectively amplifying its global influence and signifying unwavering pursuit of pioneering advancements in the biotechnology sphere.

With this MoU, the institutions unite in a collaborative effort to leverage their strengths, foster innovation, and forge pathways of advancement within the realms of education, research, and biotechnology.

Now, Therefore, taking into account the reciprocal commitments outlined herein, and with due regard to the substantial and advantageous consideration, the adequacy of which has been duly acknowledged by both the Department of Biotechnology, Rajarshi Shahu Mahavidyalaya, Latur (Autonomous), and Virchow Biotech Pvt. Ltd, both entities hereby affirm their mutual consent to formally execute a Memorandum of Understanding (MOU).

Objectives:

1. Academic and Curriculum Alignment for Industry Relevance
2. Enhancing Student Skills and Industry Exposure
3. Advancing Collaborative Research and Innovation
4. Mutual Learning and Knowledge Exchange
5. Industry-Informed Curriculum Enhancement
6. Research Dissemination and Practical Application
7. Continuous Feedback and Improvement
8. Long-Term Partnership and Societal Impact

Activities:

1. Arrange internships for students, enabling them to gain practical experience in real-world industry settings.
2. Identify and facilitate opportunities for students to engage in project work within industries, promoting hands-on learning and skill development.
3. Foster collaborations and Memorandums of Understanding (MoUs) between the Department of Biotechnology and industries for mutual growth and benefit.
4. Promote synergistic partnerships between the Department of Biotechnology and industries to develop and offer specialized courses that cater to industry demands.
5. Conduct relevant R&D activities involving students from the Department of Biotechnology, guided by experts from Virchow Biotech Pvt. Ltd., thus bridging academic and industry research.
6. Motivate and engage biotechnology students in meaningful R&D projects, cultivating their professional skills and making them industry-ready.
7. Provide technical consultancy services to small-scale industries, leveraging the expertise of the Department of Biotechnology to support industry growth.
8. Assist students of the Department of Biotechnology in securing suitable placements within industries and companies, enhancing their employability and career prospects.
9. Participation in the internship opportunity will be extended exclusively to students who attain an examination score exceeding 50%, as determined by the assessment aligned with the prescribed curriculum.

COMMENCEMENT AND TENURE

This Memorandum of Understanding (MoU) shall come into force upon the date of its signing and remain valid for a duration of five years. Subsequently, it may be subject to automatic renewal for successive periods of five years each, unless either institute communicates in writing its intention to amend or conclude the MoU, at minimum twelve months before its expiration.

FORTH- DURATION AND RECINDENCE OF MoU

a. The present agreement shall take effect on the 18th day of August in the year 2023. Any modifications to this agreement shall be executed through mutual consent between the two institutions. In situations where a divergence of opinions arises, the institution seeking to deviate from the agreement shall endeavor to provide a notice of its intent to withdraw, preferably six months in advance. A comprehensive review of this agreement shall be conducted after the lapse of a duration of one year.

b. With the purpose of fostering enhanced scholarly exchange, both the industry and the institution shall actively contemplate the prospect of scholar exchanges. Such exchanges will be the topic of future ad hoc consultations, in alignment with requisites and viability.

On behalf of Virchow Biotech Pvt. Ltd,
Hyderabad

(DIRECTOR/VICE PRESIDENT/HRD)

P.Raghurami Reddy,
Asst General Manager HR
Virchow Biotech, Hyderabad, Telangana,
India



On behalf of Department of
Biotechnology, Rajarshi Shahu
Mahavidyalaya, Latur (Autonomous)

(HEAD)

Dr. Sachin Kulkarni,
Head, Dept. of Biotechnology,
Rajarshi Shahu Mahavidyalaya,
Latur (Autonomous) - 413512

Date: 18.08.2023




IQAC Coordinator
Rajarshi Shahu Mahavidyalaya (Autonomous)
Latur, Maharashtra


PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)