



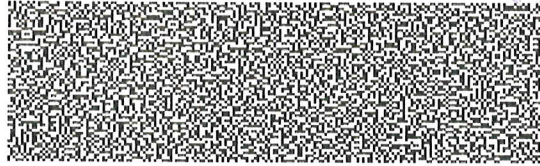
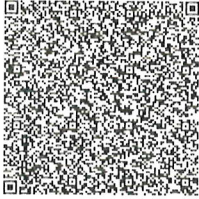
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Unique Doc. Reference : SUBIN-KAKACSCG0753951603597198X  
Purchased by : REGISTRAR SDUAHER TAMAKA KOLAR  
Description of Document : Article 5(J) Agreement (in any other cases)  
Property Description : MOU  
Consideration Price (Rs.) : 0  
(Zero)  
First Party : REGISTRAR SDUAHER TAMAKA KOLAR  
Second Party : ASPARTIKA BIOTECH PVT LTD BANGALORE  
Stamp Duty Paid By : REGISTRAR SDUAHER TAMAKA KOLAR  
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MEMORANDUM OF UNDERSTANDING

BETWEEN

Sri Devaraj Urs Academy of Higher Education and Research, Kolar

AND

Aspartika Biotech Pvt Ltd, Bangalore

FOR

COLLABORATIVE RESEARCH AND ACADEMIC ACTIVITIES

For. ASPARTIKA BIOTECH PVT LTD

Director

1

Statutory Alert:

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2. The onus of checking the legitimacy is on the users of the certificate.
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Registrar

Sri Devaraj Urs Academy of Higher  
Education and Research  
Tamaka, Kolar - 563 103.

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REGISTRAR SDUAHER TAMAKA KOLAR  
MEMORANDUM OF UNDERSTANDING  
BETWEEN  
Sri Devaraj Urs Academy of Higher Education and Research, Kolar  
AND  
Aspartika Biotech Pvt Ltd, Bangalore  
FOR  
COLLABORATIVE RESEARCH AND ACADEMIC ACTIVITIES  
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Registrar  
Sri Devaraj Urs Academy of Higher  
Education and Research  
Tamaka, Kolar - 563 103.

This Memorandum of Understanding (MoU) is made and entered into by and between **Sri Devaraj Urs Academy of Higher Education and Research, Kolar** (hereinafter referred to as "SDUAHER") specifically its Department of Clinical Nutrition and Dietetics (hereinafter referred to as "CND"), and **Aspartika Biotech Pvt Ltd, Bangalore** (hereinafter referred to as "Aspartika"). This MoU establishes the broad framework for joint research and academic collaboration in various areas of mutual interest.

## **PREAMBLE**

SDUAHER is a Deemed-to-be University, founded in 1986, with a strong emphasis on medical education, healthcare services, and interdisciplinary research. It was established under the Sri Devaraj Urs Educational Trust for Backward Classes, led by Late Shri R L Jalappa, (Ex member of parliament) to provide quality medical education and social services. The university has received accreditation from NAAC and ISO 9001:2000 certification, demonstrating its commitment to excellence in education, research, and patient care.

SDUAHER was conferred Deemed-to-be University status by the Ministry of Human Resource Development, Government of India, in 2007. Since then, it has expanded its curriculum, research, and infrastructural facilities, with special emphasis on genetic research, clinical nutrition, molecular diagnostics, disease prevention, and public health initiatives.

## **Research Infrastructure at SDUAHER**

SDUAHER operates state-of-the-art Genomic and Central Research Facilities, housing sophisticated equipment for cytogenetic and molecular diagnostics, particularly in congenital anomalies, genetic disorders, infectious diseases, and nutrigenomics. It also houses specialized Clinical Nutrition and Dietetics Laboratories dedicated to metabolic studies, nutraceutical research, and therapeutic interventions. The university fosters research through its Junior Research Fellowship (JRF) and Seed Grant Schemes, supporting young researchers and faculty in conducting high-impact studies. Additionally, SDUAHER collaborates with national and international institutions, enhancing research output and interdisciplinary innovations.

SDUAHER is also equipped with a dedicated Research Cell, which streamlines research proposals, funding applications, and ethics approvals. The university has successfully obtained funding from ICMR, DBT, DST, and UGC for various interdisciplinary research projects. It operates a Medical Simulation and Skill Development Center, which integrates clinical training with research to improve healthcare outcomes. Furthermore, SDUAHER's Centre for Translational Medicine bridges the gap between laboratory research and clinical applications, fostering innovation in diagnostics and therapeutics. The university has also introduced community-based research programs, particularly focusing on epidemiology, nutrition, and non-communicable diseases, ensuring that research translates into public health benefits.

## **About Aspartika Biotech Pvt Ltd**

Aspartika Biotech Pvt Ltd, founded in 2013, is a biotechnology company that focuses on sustainable bio-waste utilization by extracting high-value bioactive compounds from sericulture industry byproducts. The company has developed a Supercritical Fluid Extraction

For. ASPARTIKA BIOTECH PVT. LTD.

  
Director

unit that efficiently extracts Omega-3 fatty acids from silkworm pupae, 1-DNJ (an anti-diabetic compound) from silkworm excreta, and bioactives from grape seed waste, pomegranate seed waste, and sandalwood seeds. Aspartika operates a DSIR-GoI recognized R&D facility and an ISO 9001:2015, WHO-GMP, and AYUSH-GMP-certified production unit, ensuring high-quality standards. The company has received funding support from DBT-BIRAC and KITS-GoK through multiple grant programs, including Biotechnology Ignition Grant (2013), Biotechnology Industry Partnership Programme (2016), and Project Commercialization Program (2019). Aspartika Biotech has also partnered with ICAR – Sher-e-Kashmir University of Agricultural Sciences and Technology of Kashmir to develop pharmaceutical-grade products from silkworm excreta. The company has won prestigious awards, including the Global CleanTech Innovation Award, Karnataka Ratna Award 2024, Biotech Product & Process Development Award (BIRAC), and National Entrepreneurship Award (2019), recognizing its innovations in renewable energy, waste management, and bio-industrial applications.

#### **ARTICLE 1 - Scope of Collaboration**

1. Joint research projects in biotechnology, clinical nutrition, and sustainable bioactive compound applications.
2. Exchange of faculty, researchers, and students for collaborative research and academic interactions.
3. Access to facilities at both institutions, subject to their respective policies and regulations.
4. Joint applications for research funding from national and international funding agencies.
5. Development of specialized nutraceutical formulations for disease management and health benefits.

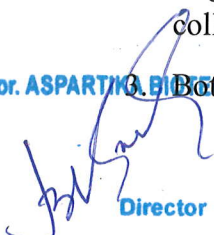
#### **ARTICLE 2 - Intellectual Property Rights (IPR)**

1. Research findings may be jointly published in national and international journals with mutual consent.
2. Intellectual property developed under this collaboration shall be jointly owned and protected. The cost of patent filing and IPR protection shall be shared equally by both institutions.
3. Any commercial benefits arising from the research will be shared based on mutually agreed terms.

#### **ARTICLE 3 - Governance & Implementation**

1. A joint committee with representatives from both institutions shall oversee the implementation of this MoU.
2. Regular meetings shall be conducted to review progress and address challenges in collaborative projects.

For. ASPARTIKA B. Both parties shall adhere to ethical research guidelines and compliance requirements.

  
Director

#### **ARTICLE 4 - Exchange of Resources**

1. Faculty, research scholars, and students from both institutions may be exchanged for specific projects.
2. Joint organization of seminars, workshops, and symposia to facilitate knowledge sharing.
3. Access to laboratory facilities and sophisticated equipment at both institutions for collaborative research.

#### **ARTICLE 5 - Financial Considerations**

1. Both institutions will jointly seek funding for collaborative projects.
2. Any financial arrangements for specific projects will be determined through separate agreements.
3. Funding from external agencies will be managed as per mutually agreed terms.

#### **ARTICLE 6 - Duration & Termination**

1. This MoU shall be valid for a period of **Three (3) years** from the date of signing.
2. It may be extended by mutual agreement in writing.
3. Either party may terminate this MoU with a three-month prior written notice, provided ongoing projects are completed or suitably transferred.

#### **ARTICLE 7 - Dispute Resolution**

Any disputes arising under this MoU shall be resolved through mutual consultation. If unresolved, the matter shall be referred to arbitration under the Indian Arbitration & Conciliation Act, 1996, with arbitration proceedings conducted in Bangalore.

#### **ARTICLE 8 - Governing Law**


1. This MoU shall be governed by and construed in accordance with the laws of India.
2. The jurisdiction for all legal proceedings shall be Bangalore, Karnataka.

#### **ARTICLE 9 - General Provisions**

1. Both institutions are free to enter into similar agreements with other entities.
2. This MoU does not create any financial obligations unless explicitly agreed upon in subsequent agreements.
3. This MoU shall not be modified except by mutual written agreement of both parties.

For. **ASPARTIKA BIOTECH PVT. LTD.**

  
Director

  
Registrar  
Sri Devaraj Urs Academy of Higher  
Education and Research  
Tamaka, Kolar - 563 103.

## ARTICLE 10 - Other Terms and Conditions

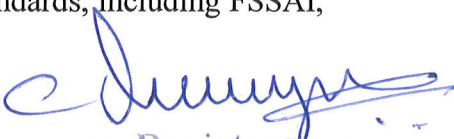
1. Confidentiality Clause: Both parties agree to maintain the confidentiality of sensitive research data and proprietary information shared during the collaboration. Any publication or disclosure of findings must be jointly approved.
2. Ethical Compliance: All research and academic activities must comply with ethical guidelines set by ICMR, DBT, FSSAI, and institutional ethics committees to ensure responsible research conduct.
3. Liability and Indemnity: Neither party shall be liable for indirect, incidental, or consequential damages arising from the collaboration. Both institutions agree to indemnify each other against legal claims related to negligence, misconduct, or unauthorized use of proprietary information.
4. Publication Approval: Any research findings resulting from the collaboration must receive joint approval before publication or public dissemination to protect intellectual property and research integrity.
5. Use of Logos and Branding: Both institutions must obtain prior written approval before using each other's names, logos, or branding for promotional purposes or commercial activities.
6. Force Majeure: Neither party shall be held liable for failure to fulfill obligations under this MoU due to unforeseen circumstances such as natural disasters, war, pandemics, or government regulations.
7. Amendments: Any modifications to this MoU must be made in writing and signed by authorized representatives of both institutions.
8. Non-Exclusivity: This MoU does not prevent either party from entering into similar agreements with other entities, provided that such collaborations do not conflict with the terms of this agreement.
9. Termination Clause: Either party may terminate this MoU with three months' prior written notice, ensuring that any ongoing projects are either completed or suitably transitioned.
10. Conflict Resolution: In case of any disputes beyond arbitration, both parties agree to seek mediation before pursuing legal action.

### GENERAL MSME COMPANY RESPONSIBILITIES INCLUDE:

1. Prepare and share study protocol drafts and ensure alignment with regulatory requirements.
2. Provide necessary research materials, equipment, and technology required for collaborative studies.
3. Ensure compliance with regulatory and quality assurance standards, including FSSAI, ISO, and GMP certifications.

For. ASPARTIKA BIOTECH PVT. LTD.

Director

  
Registrar  
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Tenaka, Kolar - 563 103.

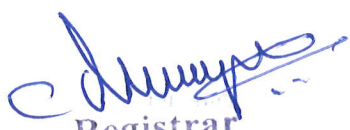
4. Facilitate training programs, workshops, and hands-on sessions for institutional researchers and students.
5. Assist in data analysis, report generation, and documentation for research projects.
6. Acknowledge the INSTITUTE as a collaborator in relevant external and internal communications, including journal publications, websites, and social media posts, after prior review and approval.
7. Provide periodic progress reports and updates on the research projects undertaken in collaboration.
8. Ensure that any proprietary research tools, formulations, or methodologies provided to the institution are used exclusively for the agreed-upon research purposes.
9. Support commercialization efforts where applicable, ensuring equitable benefit-sharing agreements in line with the intellectual property framework.

**THE INSTITUTION/INVESTIGATORS HEREBY UNDERTAKE AS FOLLOWS:**

1. Obtain necessary institutional ethics clearance for the field tests.
2. Organize and execute health camps as per the INSTITUTE's schedule and budget, ensuring adherence to the approved study protocol.
3. Acknowledge the MSME COMPANY as a collaborator in relevant internal and external communications, including journal publications, websites, and social media posts, after prior review and approval.
4. Provide clinical data of the subjects identified in the study cohorts, ensuring appropriate consent as per the study protocol requirements.
5. Ensure preparation, maintenance, and storage of study documents throughout the study period and archive them as per project requirements.
6. Share the Standard Operating Procedures (SOPs) with the MSME COMPANY to maintain consistency in research methodologies.
7. Require each investigator involved in the study to enter into a Confidentiality Agreement with the MSME COMPANY before the disclosure of any confidential information.
8. Provide access to relevant institutional research facilities for the execution of collaborative research projects.
9. Assist in the dissemination of research findings through academic conferences, scientific publications, and industry forums.
10. Support MSME in achieving regulatory approvals, clinical validations, and pilot studies, if applicable, to advance research outcomes.

For. ASPARTIKA BIOTECH PVT. LTD.


  
Director

  
Registrar  
Sri Devaraj Urs Academy of Higher  
Education and Research  
Tumakota, Kolar - 563 103.

**SIGNATORIES**

In witness whereof, the authorized representatives of SDUAHER and Aspartika Biotech Pvt Ltd have signed this MoU on this [DATE].

**For Sri Devaraj Urs Academy of Higher Education and Research**

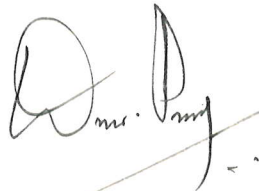
Name:   
Registrar  
Sri Devaraj Urs Academy of Higher  
Education and Research  
Targaha, Kolar - 563 103.

**For Aspartika Biotech Pvt Ltd**

Name:   
Director  
Designation: *Managing Director*

**Witnesses:**

1. Name & Designation

  
Dr. M. P. ...

2. Name & Designation

*Dr. Mousemi Mondal*

  
Mondal

