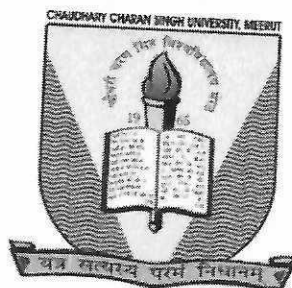


# MEMORANDUM OF UNDERSTANDING

BETWEEN



**CHAUDHARY CHARAN SINGH UNIVERSITY,  
MEERUT, UTTAR PRADESH, INDIA**

AND



**PARASITOLOGY CENTER, INC. (PCI), SCOTTSDALE,  
ARIZONA, USA**

# MEMORANDUM OF UNDERSTANDING

Between

**Chaudhary Charan Singh University, Meerut (UP), India**

and

**Parasitology Center, Inc. (PCI), Scottsdale, Arizona, USA**

This Memorandum of Understanding (MOU) is between the **CHAUDHARY CHARAN SINGH UNIVERSITY** (formerly, Meerut University)- a State University funded by Government of Uttar Pradesh, situated in Meerut, Uttar Pradesh - 250004 and represented in this MOU by its Vice-Chancellor, hereinafter referred to as "**CCSU**", and **PARASITOLOGY CENTER, INC. (PCI)**, situated in Scottsdale, Arizona, USA and represented in this MOU by its Director.

WHEREAS, **CCSU**, established in 1965 to cater to the needs of higher education in western Uttar Pradesh, offers Graduate, Postgraduate and Doctoral programs in different faculties. Besides an engineering college offering B.Tech. & M.Tech. programs, CCSU has five faculties with 22 aided and 35 self-financed departments in the Campus. CCSU has one constituent college, and 252 affiliated professional colleges/institutions, and 109 affiliated arts and science colleges. CCSU is actively engaged in quality research and innovation activities in different emerging fields of Science & Technology including Nanoscience and Nanotechnology, Green Technology, Advanced Computation and Mathematical Modelling, Photonics, Agriculture Science, Genetics & Plant Breeding, Economics, Education Pedagogy and many more. CCSU is NAAC: A++ accredited with 3.66 CGPA, Ranked among top 100 Universities under State Funded Government University Category & ranked among 200 universities under University Category in NIRF Rankings 2024, and ranked at 222 in South Asia & 701-750 in Asia, QS World University Rankings 2025. Recently, it ranked 1<sup>st</sup> among the state universities in Uttar Pradesh and 29<sup>th</sup> overall rank among universities in India in all subjects in the SCImago Institutions Rankings 2025.

WHEREAS, **PCI**, is a premier centre for diagnostic testing of parasitic and infectious agents of human and wildlife diseases in Scottsdale, Arizona, USA.

WHEREAS, the **CCSU** and **PCI** having mutual interest believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities, and thus intent to develop and implement this MOU with the terms and conditions set forth in the following articles:



## ARTICLE I

### AREAS OF COLLABORATION

In order to further develop the partnership between **CCSU** and **PCI**, the two parties have agreed in principle to:

- 1. Areas of Collaboration:** The scope of collaboration on research activities in this Memorandum of Understanding includes the following categories:
  - Research collaboration in the areas of mutual interest.
  - Exchange of research information, materials and publications.
  - Exchange of students and faculty.
  - Sponsorship of cooperative seminars and workshops of mutual interest.
- 2. Student Exchange:** Pursuant to the agreement for research exchange, **CCSU** and **PCI** will exchange students; there will be regular flow of students in both directions.
- 3. Faculty Exchange/Mobility:** On invitation by the host institution, teaching/scientific staff may go for a research at the partner institutions with due approvals from either side. Financial commitments will depend upon availability of support from institutions/ funding agencies.
- 4. Research Collaboration:** Faculty/Scientist from both Institutions will collaborate in the supervision of exchange students in joint research in disciplines of mutual interest.
- 5.** Modify the level of collaboration as and when needed and mutually agreed upon after joint consultations, and subject to available resources.

## Article II

### TERMS AND CONDITIONS

1. Financial arrangements and details of the activities undertaken by **CCSU** and **PCI** pursuant to this MOU shall be determined by both, and shall be in writing and signed by both parties. This MOU does not impose any financial liability or responsibility on either organisation with respect to costs or expenses of the other.
2. Subject to execution of Material Transfer Agreement (MTAs) and bio-safety rules and regulations will be mutually exchanged between **CCSU** and **PCI** with due recognition of the sources of the material.
3. Results of collaborative research will be jointly published in the public interest as mutually agreed upon. As such the research outcomes shall be in public domain and shall be available to **CCSU** and **PCI**.

4. All the outcomes of the joint research work being conducted at CCSU and PCI including all Intellectual Property Rights (IPRs) shall be jointly owned by both parties on the basis of contribution made.
5. For all issues arising out of this Memorandum of Understanding or in its implementation the concerned parties to this MoU will resolve the same amicably by mutual consent of both the parties. During implementation of the present MoU both Parties shall comply with legal regulations being in force in both institutions.
6. Both the organizations shall designate a Nodal Officer (Director, Research & Development in CCSU, and Director in PCI) to develop and coordinate specific activities or programmes covered under the scope of this MOU.

### **Article III**

#### **ENTIRE UNDERSTANDING, ASSIGNMENT, AMENDMENT, AND CONFIDENTIALITY**

1. **Entire Understanding:** This MOU sets forth the entire and final understanding and agreement of the Parties and supersedes all oral or written agreements or understandings between the Parties, as to the subject matter hereof. The waiver of a breach of any provision of this MOU will not operate or be interpreted as a waiver of any other or subsequent breach.
2. **Assignment:** No right, duty or obligation under this MOU may be assigned, delegated, factored or subcontracted in any manner by either Party without the other Party's prior written consent.
3. **Amendment:** The parties may, by mutual consent in writing, modify any provisions of this MOU. No amendments or modifications will be effective unless in writing and signed by authorised representatives of both Parties.
4. **Confidentiality:** Each Party shall keep secret all Confidential Information, if any, transmitted to it or made available to it by the other Party and shall not pass such Confidential Information on, wholly or partly, to third parties without express written consent of the other Party.

### **Article IV**

#### **EFFECTIVITY**

This MOU shall take effect on the date the last authorized representative affixes his/her signature, and shall remain valid for FIVE (5) year unless sooner terminated when one of the parties notifies the other in writing of its intention to terminate the MOU, in which case, the MOU will terminate six months from the date of such notification. In the case of termination, any agreement, or memorandum, or equivalent thereto, regarding a program pursuant to this agreement shall remain in effect according to its terms. This MOU may be



further renewed or extended upon mutual agreement between the parties, which shall be made not later than three months prior to the termination date.

In witness whereof, the memorandum of understanding is signed on this 04 day of June, 2025, at CCSU, Meerut, India and PCI, Scottsdale, USA. This MOU has been signed in two original copies and both parties shall retain one each original copy for their records and future reference. The signing parties signed the agreement themselves digitally in person. Electronically inserted scanned signatures on PDF of the MOU document are acceptable by both parties for the purpose of this MoU. Each signatory has personally inserted his/her signature and verified the contents of this document.

#### Authorized Signatories



**Dr. Omar M Amin**

Director

Parasitology Center Inc. (PCI), Scottsdale,  
Arizona, USA



**Prof. Sangeeta Shukla**

Vice-Chancellor

Chaudhary Charan Singh University (CCSU),  
Meerut, Uttar Pradesh, India

#### Witnesses



**Dr. Nataliya Yu. Rubtsova**

Parasitology Center Inc. (PCI), Scottsdale,  
Arizona, USA



**Sh. Dharendra Kumar**

Registrar

CCSU, Meerut (UP)



**Prof. Beer Pal Singh**

Director, Research & Development  
CCSU, Meerut (UP)



**Prof. Bindu Sharma**

Head, Department of Zoology  
CCSU, Meerut (UP)