

**MEMORANDUM OF UNDERSTANDING FOR INSTITUTIONAL  
COLLABORATION  
BETWEEN  
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP),  
AND  
GURU NANAK INSTITUTE OF DENTAL SCIENCES & RESEARCH  
(GNIDSR), KOLKATA.**

**Preamble**

Indian Institute of Technology Kharagpur (IITKGP) is a reputed institution of higher learning situated at Kharagpur, India, 721302

Guru Nanak Institute of Dental Sciences & Research (GNIDSR) is a leading post-graduate institute being affiliated to The W.B. University of Health Sciences for teaching, training, research and cost-effective health care delivery in the fields of Oral and Dental Health Sciences. The institute is recognized by Govt. of WB, Govt. of India and Dental Council of India, New Delhi, too.

IITKGP and GNIDSR, Kolkata have agreed for institutional collaboration in education and research. The primary objective is to promote interaction and collaboration between faculty, staff and students of the two institutions through visits and exchange programmes, carry out joint academic and interdisciplinary oral health research programmes in the fields of oral cancer, pre-cancer, stem cell and tissue engineering, implants, bio-sensors, joint supervision of doctoral and masters students, on a reciprocal basis. This document presents a general framework for such a relationship. It also includes some specifically identified areas of cooperation, which may be updated from time to time.

**Coordination**

Prof R.R. Paul, Deputy Director and In-charge R & D shall be the Coordinator from GNIDSR and Dr. Jyotirmoy Chatterjee, Associate Professor, School of Medical Science and Technology shall be the Coordinator from IITKGP. The participants and Coordinators may change from time to time as decided by appropriate authority of the respective institutions.

**Scope of Cooperation**

The following areas of cooperation have been identified under this agreement:

- (i) **Joint research projects and research supervision:** The two parties will explore opportunities of undertaking joint research projects and may seek research funding from external funding agencies. Research and PG students of each institution may be jointly supervised by faculty members from both institutes. Each such research collaboration shall require approval of the respective institutions.
- (ii) **Joint academic activities and events:** IITKGP and GNIDSR, Kolkata may formulate joint academic activities such as short course, seminars, workshops or conferences based on mutual interests and available expertise in both the institutions. They may also share and carry out joint research in technology for distance and computer-based learning.

The areas of cooperation may be revised by mutual consent. However, specific programmes may require separate agreements detailed out and documented as annexures to this MoU.

### **Intellectual Property**

Each institution will adhere to the intellectual property laws of India. Intellectual property developed during the visit of an exchange student/researcher/faculty/staff will be governed by the rules of the host institute unless otherwise specified. The two institutions shall jointly own results of clearly defined collaborative projects and exchange programmes. This joint ownership also entitles each party to explore commercialization. However, transfer of jointly developed technology and associated sharing of revenue shall be governed by a separate agreement.

Furthermore, if one institution receives any information from the partner under a clearly defined non-disclosure agreement, necessary and reasonable care will be taken to protect the intellectual property received.

### **Financing**

The two institutions will consider allocating seed money to initiate this partnership. In addition they will also approach the government, international funding agencies and industries. Special attention will be given to obtain funded projects from industry as well as from alumni to support such collaborations.

### **Legal Status**

This document is a statement of intent to foster genuine and mutually beneficial cooperation and is not legally binding on both the parties. Any disputes shall be resolved through mutual discussion.

## Validity

This agreement is valid for an initial period of five years and becomes effective from the date it is signed by the partners. The partnership period may be extended by mutual consent. In case one partner wishes to terminate the MoU, intimation will have to be sent at least six months in advance. However, specific commitments made prior to such intimation shall be honored by both the partners.

*Tanu Kanti Pal*

**Prof. T K Pal**  
Principal  
Guru Nanak Institute of Dental Sciences  
& Research,  
Kolkata, India.

Date: 05/08/2016

**Principal**  
Guru Nanak Institute of Dental  
Sciences & Research  
Panighati, Kol-114

*— in my hand —*

**Prof. Siddartha Mukhopadhyay**  
Dean,  
Alumni Affairs and International Relations  
Indian Institute of Technology Kharagpur  
Kharagpur, India

Date: 05/08/2016

**प्रो. सिद्धार्थ मुखोपाध्याय**  
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