Memorandum of Understanding for setting up of a Centre of Excellence for Protech Segment of Technical Textile between Indian Institute of Technology Delhi (IITD) And NITRA, Ghaziabad

The two Institutes are entering into this MoU to set up a Centre of Excellence for Protech Segment of Technical Textile in terms of the project awarded by the Textile Commissioner, Mumbai vide letter ref. no. 1(5)/2007/TTC dated 24.3.2008 (copy attached).

Ministry of Textiles, Government of India has conveyed its decision to designate Northern India Textile Research Association (NITRA) and the Department of Textile Technology of the Indian Institute of Technology, Delhi as Centers of Excellence for PROTECH segment with NITRA as the lead partner.

Therefore, IIT Delhi and NITRA agree to establish a programme for cooperation in areas of mutual interest, and in accordance with terms and conditions set forth in this memorandum of understanding (MoU).

A. Objectives

The basic objective of the MoU is to develop in the two designated centers infrastructure support comprising of the following facilities for the convenience of all stake holders of protech segment of technical textiles.

- Facilities for testing and evaluation of products of Protech segments
- Resource center with IT infrastructure

These facilities would additionally be employed to impart training to relevant personnel from industry, Textile Research Associations and academic institutions. Over and above, seminars, conferences, or workshops on topics of mutual interest would also be jointly organized.

B. Creation of infrastructure support

NITRA along with the Department of Textile Technology of IITD had proposed a total financial estimate of Rs. 1095.00 Lakhs (Rupees one thousand and ninety five lakhs only) to Ministry of Textiles, Government of India, towards this project.

Fifty percent of grants to be received from the Ministry would be utilized for procurement of infrastructural facilities meant for NITRA while the rest would be utilized for procurement of infrastructural facilities meant for the Department of Textile Technology of IITD. Satisfactory procurement and installation of all items at the Department of Textile Technology of IITD would be the coordinated by the Head of the department of Textile Technology of IITD or his nominee(s) and similarly satisfactory procurement and installation of all items at NITRA would be the coordinated by the Director of NITRA or his nominee(s).

Actual procurement of all items of infrastructure would be carried out by NITRA. The purchase orders for all the items meant for NITRA and IIT, Delhi will be released by NITRA and the items meant for IIT, Delhi will be delivered and installed at the Department of Textile Technology of IIT, Delhi. The items meant for IIT Delhi would become permanent asset of the Institute.

A purchase committee shall be formed consisting of members drawn from NITRA and IIT, Delhi to take decisions for procurement of items. The committee shall be chaired by Director, NITRA. Director, NITRA shall nominate members of NITRA and HOD, Deptt. of Textile Technology, IIT, Delhi shall nominate members of IIT, Delhi in the said committee.

NITRA and IIT, Delhi shall ensure to keep separate records showing items procured for the centre of excellence for respective institutions. NITRA and IIT, Delhi shall take responsibility of maintaining records for the items which are procured for respective institutions and make them available for audit as and when required, by the appropriate authority.

C. Training, Joint Conferences, workshops and short-term courses

IITD and NITRA agree to help identify and invite experts from the other institutions to participate in training programs, conferences, workshops and short-term courses. The terms and conditions for such participation will be worked out by mutual agreement between the invited experts/faculty member(s) and the institution extending such an invitation.

When an expert/ faculty member visits the other institution on invitation or as part of such joint activity, then such a visit will be classified as such, and handled as per rules of individual institution.

D. Intellectual Property

IITD and NITRA agree to respect each other's rights to intellectual property. Further, the intellectual property rights that arise as a result of any collaborative activity under this MoU will be worked out on a case-to-case basis, and will be consistent with officially laid down IPR policies of the two institutions.

E. Co-ordination

Each institution shall appoint one member of its teaching/research faculty to coordinate the programme on its behalf. Further, a coordination committee, consisting of (a) Director, IIT Delhi, *or* his/her nominee, (b) Chairman, Governing council of NITRA *or* his/her nominee, (c) programme coordinator from the side of IITD, and (d) Programme Coordinator from the side of NITRA will periodically review and identify ways to strengthen cooperation between the two institutions.

F. Arbitration Clause

Should there be a dispute relating to any aspect of academic cooperation, Director, IITD and Chairman, Governing council of NITRA will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

This MoU is signed subject to approval of the respective academic/administrative bodies.

Signed by

Indian Institute of Technology Delhi Date:

Signed by On behalf of NITRA Date: