



Varanasi & Sarma Research Groups
Department of Mechanical Engineering
Massachusetts Institute of Technology



MEMORANDUM OF AGREEMENT

between

Laboratory for Advanced Research in Polymeric Materials (LARPM), R&D wing of CIPET
Bhubaneswar, India

and

The Research Groups of Prof. Kripa K. Varanasi and Prof. Sanjay E. Sarma at the
Massachusetts Institute of Technology, Cambridge, MA

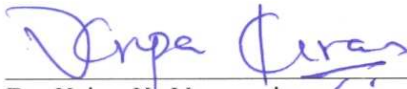
The Research Groups led by Prof. Kripa Varanasi and Prof. Sanjay Sarma at MIT and Laboratory for Advanced Research in Polymeric Materials (LARPM), R&D wing of CIPET establish this General Agreement to foster international cooperation in education and research.

1. Both parties agree to encourage the following activities, in particular to promote international academic cooperation:
 - a) Exchange of materials in education and research, publications, and academic information;
 - b) Exchange of information in fields of interest to both parties;
 - c) Exchange of invitations to research scholars / faculty for lectures, talks and sharing of experience;
 - d) Exchange of invitations to research scholars/ faculty to participate in conferences, colloquia and symposia;
 - e) Exchange of faculty and research scholars;
 - f) Exchange of students;
 - g) Joint research and meetings for education and research;
 - h) Technical assistance;

Before these activities can be implemented, both parties shall discuss the problems involved to the satisfaction of each party and enter into specific activity agreements based on the mutually agreed objectives and outcomes of the relationship.

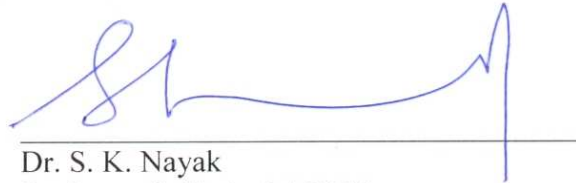
2. This Agreement constitutes the entire agreement between the parties, and all prior discussions, agreements, and understandings, whether verbal or in writing, is merged in this agreement.
3. This Agreement is not considered to be a contract creating legal and financial relationships between the parties. Rather, it is designed to facilitate and develop a genuine and mutually beneficial exchange process/research relationship, and so forth.
4. This General Agreement shall become effective as of the date of signatures of both parties. The Agreement may be amended by the written consent of the parties.
5. This Agreement should be reviewed every five years to evaluate the progress and the quality of the mutual cooperation. The Agreement may be extended for additional five-year periods upon the written consent of both parties. If the Agreement is not renewed by mutual consent, the Agreement will conclude at the end of the specified time period, or after activities in progress have concluded.

6. This Agreement may be terminated by either party with a minimum of 120 days written notice. Activities in progress at the time of termination of this Agreement shall be permitted to conclude as planned unless otherwise agreed.
7. Both parties subscribe to a policy of equal opportunity and do not discriminate on the basis of race, color, gender, age, height, weight, marital or familial status, ethnicity, religion, national origin, or disability.
8. Each party shall designate a person or office to serve as liaison for implementing this Agreement. *For Varanasi group*, the contact person will be Prof. Kripa Varanasi, d'Arbeloff Assistant Professor of Mechanical Engineering, 35-209, 77 Massachusetts Avenue, Cambridge, Phone: 617-324-5608, Email: varanasi@mit.edu. *For Sarma group*, the contact person will be Prof. Sanjay Sarma, Professor of Mechanical Engineering, 35-206, 77 Massachusetts Avenue, Cambridge, Phone: 617-253-1925, Email: sesarma@mit.edu. *For LARPM*, the contact person will be Prof. (Dr.) S. K. Nayak, Professor & Chair – LARPM, CIPET Corporate, Guindy Chennai – 600 032, India. Tel: +91-44-22253040; Fax: +91-44-22254787; Email: cipethq@vsnl.com; drsknayak@yahoo.com.
9. This Agreement is written only in English and is official.



Dr. Kripa K. Varanasi
d'Arbeloff Assistant Professor of Mechanical
Engineering, MIT

Date: 19/2/2010



Dr. S. K. Nayak
Professor & Chair, LARPM

Date: 19/02/2010

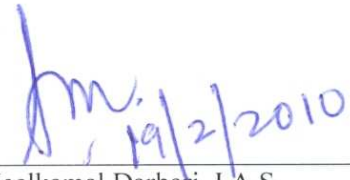
in the presence of



Shri Bijoy Chatterjee, I.A.S.
Secretary (C & PC), Government of India
President, CIPET Governing Council

Dr. Sanjay E. Sarma
Professor of Mechanical Engineering, MIT

Date:



Smt. Neelkamal Darbaji, I.A.S.
Joint Secretary (PC), Government of India

Date: 19/2/2010