

MEMORANDUM OF UNDERSTANDING
BETWEEN
Chemical and Biological Engineering
Indian Institute of Science Education and Research
AND
International Center for Materials Nanoarchitectonics (MANA)
World Premier International (WPI) Research Center Initiative
National Institute for Materials Science

This is a Memorandum of Understanding for collaboration on “Materials Science and Nanotechnology” between the research centers of Indian Institute of Science Education and Research and the International Center for Materials Nanoarchitectonics, National Institute for Materials Science, Tsukuba (Japan).

1. Cooperation

It is hereby agreed that the two institutions shall cooperate on the “Design of novel nanomaterials and their application in energy and environment”. Cooperation shall include:

- a). Exchange of researchers to execute the research
- b). Exchange of information through joint seminars and joint publications on the research
- c). Joint research proposals
- d). Implementation of cooperative research.

2. Implementation



- a). In order to carry out the above-mentioned activities and to utilize the results achieved, detailed plan shall be formed through consultation between the two institutions.
- b). Both institutions shall agree to seek financial support for mutually agreed cooperative activities from appropriate agencies of their respective government and other agencies.
- c). This memorandum is effective for five years from the date of signing, unless terminated earlier by either institution.
- d). This memorandum may be amended or extended by written agreement of the institutions.

3. Confidential Information

The institutions will at all times during the term of this memorandum and for a period of five years after keep any confidential information received by them from the other institution. Such confidential information will not be disclosed to any person, other than employees who need to know for the purpose of performing their functions, without the consent of the owner of the confidential information.

4. Return of Confidential Information

Upon termination of this memorandum for any reason, the institutions shall return all confidential information to the owner.



5. Cooperative Research and Intellectual Property

Either institution to this memorandum may propose to the other specific individual research projects for collaboration. Such proposals may be made at any time and an individual project agreement will be drafted for each research project. The protection and exploitation of any valuable intellectual property arising out of a research project will be addressed in each individual project agreement.

6. Memorandum not Legally Binding

This memorandum is intended to broadly state basic understanding by the institutions. Aside from clauses 3 and 4, this memorandum is not legally binding. Financial or fiduciary arrangements for specific research projects will be outlined in separate research agreement(s) between the institutions and external agencies.

Department of Materials, Physics, Chemistry,
Indian Institute of Science Education and
Research



K.N. Ganesh

Director

Date: _____

International Center for Materials
Nanoarchitectonics (MANA) National Institute
for Materials Science (NIMS)




M. Aono (PhD)

General Manager

Date: Dec. 19, 2008



International Center for Materials
Nanoarchitectonics (MANA) National Institute
for Materials Science (NIMS)



Ajayan Vinu,

Senior Researcher

Date: Dec. 19, 2008