

Revised Trip Report – March 15, 2005

Prepared by Dr. Charles S. Tritt regarding visit to Manipal, India from February 18, 2005 to March 2, 2005.

I toured Manipal Institute of Technology (MIT) faculties and met with faculty members. The International Center for Applied Science (ICAS) from whom we accept transfer students is housed at MIT and uses MIT facilities and faculty. I also met with officials from the Manipal Academy of Higher Education (the parent organization of MIT) and toured student housing and dining facilities.

Overall Impression:

MAHE, MIT and ICAS are very professionally run organizations with lofty goals (they really are “World Class”).

Discussed specific student issues:

Grade requirements for transfer, particularly ICAS’s C- (2.0 on a 4.0 point scale)

Student desire (expectation) for scholarships

Discussed possible new programs:

Business 2+2 (B.S.M., B.S.B, I.B. and possibly others)

Medical Informatics (1 semester in India, 4 (versus 5) quarters at MSOE)

MSOE students spending sophomore year in Manipal taking ICAS classes

Discussed agreeing to a Memorandum of Understanding, i.e., a more formal relationship

Annual visits and reviews

Possible faculty exchange (2 weeks to 1 year)

Discussed specific curricular issues:

Combined C++ and JAVA course for E.E.’s, B.E.’s and C.E.’s

Added Matlab for M.E.’s

Embedded system/microprocessor hardware

Minor changes to Biology course

Took pictures for MSOE’s Marketing and Public Affairs office and brought back literature and CD’s for MSOE’s Library.

For more information visit <http://people.msoe.edu/~tritt/ICAS/index.htm>.