AGREEMENT OF ACADEMIC AND SCIENTIFIC COOPERATION
between
OCTOBER UNIVERSITY FOR MODERN SCIENCE AND ARTS,
Dokki, Giza, Egypt
and
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY,
COLLEGE OF ENGINEERING

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY,
COLLEGE OF ENGINEERING (hereinafter referred to as Virginia Tech College of
Engineering), and OCTOBER UNIVERSITY FOR MODERN SCIENCE AND ARTS,
(hereinafter referred to as MSA), enter into an agreement of cooperation to establish a
program of academic and scientific exchange and collaboration in areas of interest and
benefit to both institutions.

I.
The purposes of the cooperation in Science and Engineering between Virginia Tech
College of Engineering and MSA are as follows:

- to enrich curricula and to prepare undergraduate and graduate students of respective
  institutions to compete in a global environment,
- to promote interest in the teaching and research activities of the respective
  institutions, and
- to deepen the understanding of the economic, cultural and social environment of the
  respective institutions.

II.
To achieve these goals, Virginia Tech College of Engineering and MSA will, insofar as
the means of each allow:

- promote institutional exchanges by inviting faculty and staff of the partner institution
to participate in a variety of teaching and/or research activities and professional
development;
- receive selected graduate and undergraduate students of the partner institutions for a
  period of study and/or research. Only highly motivated undergraduate students with
  outstanding academic records would be allowed to enroll in this full academic year
  exchange program.
• invite academic representatives of the other institution, when appropriate, to participate in symposia, conferences, short courses and meetings on research issues;
• cooperate in joint research and continuing education programs; and
• exchange on a purely voluntary basis information pertaining to developments in teaching, student development, and research at each institution.

III.

Virginia Tech College of Engineering and the MSA agree to designate the following individuals to oversee and facilitate implementation of this agreement in cooperation with other appropriate administrators at the respective institutions:

Program Coordinators:

**MSA**
- Dr. Hatem Elayat
- Dean
- Faculty of Engineering
- 14 Amer Street
- Dokki, Giza, Egypt
- Telephone: 011 202 3367844
- Fax: 011 202 3603811
- Email: helayat@intouch.com

**Virginia Tech College of Engineering**
- Pamela S. Kurstedt
- Assistant Dean
- College of Engineering
- 333 Norris Hall
- Blacksburg, VA 24061-0217
- Telephone: (540) 231-9764
- Fax: (540) 231-3031
- Email: pkursted@vt.edu

The program coordinators shall have the following responsibilities:

• to promote academic collaboration at both faculty and graduate and undergraduate student levels for research and study;
• to act as principal contacts for individual and group activities and to plan and coordinate all activities within their institutions as well as with the partner institution;
• to distribute to each institution information about the faculty, facilities, research, publications, library materials and educational resources of the other institution; and
• to review and evaluate past activities periodically and to work out new ideas for future cooperative agreements.

IV.

The general AGREEMENT OF ACADEMIC AND SCIENTIFIC COOPERATION shall be identified as the parent document of any program agreement executed between the parties. Further agreements concerning any program shall provide details concerning the specific commitments made by each party and shall not become effective until they have been reduced to writing, approved and executed by the duly authorized representatives of the parties. The scope of the activities under this agreement shall be determined by the
funds regularly available at both institutions for the types of collaboration undertaken and by financial assistance as may be obtained by either institution from external sources.

V.

- Except as may be stipulated in any specific program agreement, each institution shall be responsible for expenses incurred by its employees under this agreement. The host institution will assist professional staff engaged in teaching or research to find local living facilities.

VI.

Upon approval by each institution, this agreement shall remain in effect until terminated by either institution. Such termination by one institution shall be effected by giving the other institution at least six (6) months advance written notice of its intention to terminate. Termination shall be without penalty. If this agreement is terminated, neither Virginia Tech College of Engineering or MSA shall be liable to the other for any monetary or other losses that may result.

EXECUTED by Virginia Tech College of Engineering and MSA in duplicate copies, each of which shall be deemed an original.

OCTOBER UNIVERSITY FOR MODERN SCIENCE AND ARTS

BY: HATEM ELAYAT DEAN

DATE: 6-23-1998

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY COLLEGE OF ENGINEERING

BY: F. WILLIAM STEPHENSON DEAN

DATE: June 23, 1998