MEMORANDUM OF UNDERSTANDING

between Indian Computer Emergency Response Team (CERT-In)
(Department of Electronics and Information Technology)
of the Republic of India

and

Information Security Center (ISC) under the Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan On Cooperation in the area of Cyber Security

The Indian Computer Emergency Response Team (CERT-In), Department of Electronics and Information Technology, Ministry for Communications and Information Technology of India and the Information Security Center (ISC) under the Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan (hereinafter referred to as "the Parties"),

RECOGNISING that governments businesses and consumers are increasingly faced with a variety of cyber threats and there is a need to further improve computer security readiness and raise awareness around the importance of keeping systems secure, and security practices and procedures current;

RECOGNISING further the importance of joint efforts by the Parties for cyber security;

DESIRING to develop cooperation between them in the area of cyber security;

HAVE REACHED the following understanding:

ARTICLE 1 Basic Principles

The Parties hereby confirm their intention to promote closer co-operation and the exchange of information pertaining to the Cyber Security in accordance with the relevant laws and regulations of each country and this Memorandum of Understanding and on the basis of equality, reciprocity and mutual benefit.

ARTICLE 2 Scope of Co-operation

The scope of co-operation between the Parties shall include the following areas relating to Cyber Security:

- 1. Establish a broader framework for future dialogue;
- 2. Exchange of information on cyber attacks, response to them and investigation of the causes of the cyber security incidents and their consequences;
 - 3. Cyber security technology cooperation;
- 4. Exchange of information on prevalent cyber security policies and best practices;
 - 5. Exchange of expertise in the field of cyber security.

ARTICLE 3 Implementation

In order to implement the scope of co-operation identified in Article 2 of this Memorandum of Understanding an India-Uzbekistan Joint Committee on Cyber Security (hereinafter referred to as "Joint Committee") shall be set up to identify and facilitate the following programs:

- (a) Watch for possible cyber security incidents (e.g. Denial of Service attacks, Phishing, serious scan attacks, and forgery/defacement of websites of government bodies);
- (b) Support each other in taking appropriate measures in order to prevent recurrence of such cyber security incidents;
- (c) Exchange information on security incidents in order to prevent serious attacks and their recurrence;
- (d) Exchange assessments of the prevailing IT security trend, as observed by Parties, periodically;
- (e) Organize visits of officials of Parties to Parties on a regular basis to discuss current issues on cyber security, and gathering in each country in case of emergency;
- (f) Invite each other to seminars/conferences held in respective countries to discuss cyber security issues;
- (g) Exchange contact information (email, phone and fax numbers) and communicate using Pretty Good Privacy (PGP) or other security tools, as appropriate;
 - (h) Holding of joint security drills;
 - (i) Any other areas of Cooperation as may be mutually agreed upon.

ARTICLE 4 Joint Committee

- 1. For the purpose of identifying and facilitating programmers under Article 3, the Parties shall designate one or more representatives as members of the Joint Committee. The designated representatives shall be responsible for seeking any required approval for the conduct of specific co-operative activities from their respective superior authorities.
- 2. The Joint Committee shall be responsible for defining the scope of cooperation as set out in Article 2 above. The Joint Committee may hold consultations to identify and define future activities under Article 3, review activities in progress or discuss matters related to such activities. Where necessary, and by mutual agreement, the Joint Committee may hold working meetings alternately in Uzbekistan and India at a mutually agreed time.
- 3. The composition of the Joint Committee and identification of key deliverables for the Joint Committee would be identified and will be agreed by the parties before each meeting of the Joint Committee.

ARTICLE 5 Ways of Co-operation

1. All cooperative activities under Articles 2, 3 and 4 of this Memorandum of Understanding will be conducted in accordance with the applicable laws and regulations of each country.

2. All cooperative activities under Articles 2, 3 and 4 of this Memorandum of Understanding will be subject to the availability of funds and other resources of the Parties. The cost of cooperative activities will be shared by the Parties in a manner to - be mutually agreed upon.

ARTICLE 6 Intellectual Property Rights

The intellectual property rights arise out of or pursuant to any Article or activity under this Memorandum of Understanding, the allocation of ownership of these rights shall be determined on a case-by-case basis, in accordance with applicable domestic laws of the Parties and international law.

ARTICLE 7

Non-disclosure of Information

The Parties confirm that neither Party shall disclose nor distribute to a third country any information transmitted by the other Party in the process of cooperative activities under this Memorandum of Understanding, except as and to the extent authorized in writing to do so by the other Party.

ARTICLE 8

Amendments

This Memorandum of Understanding may be modified or amended as may be required by mutual written consent of the Parties.

ARTICLE 9

Dispute Settlement

Any disputes between the Parties concerning the interpretation and/or implementation of this Memorandum of Understanding shall be settled amicably through consultations and/or negotiations between the Parties.

ARTICLE 10

Validity

- 1. This Memorandum of Understanding will enter into effect upon signature.
- 2. This Memorandum of Understanding will remain in effect for two years after which it will be automatically extended for two-year periods unless either Party notifies the other, in writing, of its intention not to extend this Memorandum of Understanding, at least one month prior to the date of expiration.
- 3. Either Party may terminate this Memorandum of Understanding by notifying the other Party of its intention to terminate this Memorandum of Understanding, at least one month in advance.

IN WITNESS THEREOF, the undersigned, being duly authorized hereof by their respective Parties, have signed this Memorandum of Understanding on 25. 7.16 (dd.mm.yy), in English in two original copies one per each Party.

For and on behalf of

Indian Computer Emergency Response Team (CERT-In)

Department of Electronics and Information Technology, Ministry of Communication and Information

Technology

Dr. B.J.Srinath,
Director-General

For and on behalf of

Information Security Center (ISC)
under the Ministry for Development of
Information Technologies and
Communications of the Republic of
Uzbekistan

Mr. Zafar Rakhmatullaev,

Director