

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 3675
TO BE ANSWERED ON: 08.08.2018

PREVENTION OF CYBER CRIME

3675. SHRI SANJAY DHOTRE:
SHRI BHARTRUHARI MAHTAB:
SHRI RAHUL SHEWALE:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the legal, technical and administrative measures taken by the Government to prevent cyber crimes have achieved the desired results in the country;
- (b) if so, the details thereof along with the number of cases of cyber crimes reported across the country during each of the last three years and the current year, State/UT-wise and if not, the reasons therefor;
- (c) the details of such cases registered under the Information Technology Act, 2000, Indian Penal Code and other laws along with losses incurred in such cases across the country during the said period, State/UT-wise;
- (d) whether the Government has sought technical aid from some of the developed countries of the world to prevent cyber crimes in the country;
- (e) if so, the details thereof, countrywise along with the reaction of the said countries thereto; and
- (f) the other steps taken/being taken by the Government in this direction?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI S.S. AHLUWALIA)

(a), (b) and (c): There are adequate legal provisions to deal with prevalent cyber crimes. As per information provided by National Crimes Record Bureau (NCRB), a total of 9622, 11592 and 12317 cases were registered under total cyber-crimes (involving computer as medium or target) in the country during 2014, 2015 and 2016 respectively. State/UT-wise cases registered under cyber-crimes during 2014-2016 is enclosed as Annexure-I. Latest available data pertains to the year 2016. Head-wise cyber crime cases registered, cases charge-sheeted, cases convicted, persons arrested, persons charge-sheeted and persons convicted under various sections of IT Act, Indian Penal Code (IPC) and Special Act and Local Laws (SLL) during 2014-2016 is enclosed as Annexure-II. Data related to losses incurred are not maintained by NCRB.

(d): No, Sir.

(e): Does not arise.

(f): Government has taken a number of legal, technical and administrative measures to prevent cyber crimes. These *inter alia*, include:

- (i) Enactment of the Information Technology (IT) Act, 2000 which has adequate provisions for dealing with prevalent cyber crimes.
- (ii) Cyber Crime Cells have been set up in all States and Union Territories for reporting and investigation of cyber crime cases.

- (iii) Government has established National Critical Information Infrastructure Protection Centre (NCIIPC) as per the provisions of Section 70A of the IT Act, 2000 for protection of critical information infrastructure in the country.
- (iv) The Indian Computer Emergency Response Team (CERT-In) issues alerts and advisories regarding latest cyber threats and countermeasures on regular basis. CERT-In has published guidelines for securing IT infrastructure, which are available on its website (www.certin.org.in).
- (v) Government has set up cyber forensic training and investigation labs in the States of Kerala, Assam, Mizoram, Nagaland, Arunachal Pradesh, Tripura, Meghalaya, Manipur and Jammu & Kashmir for training of law enforcement personnel and Judiciary in these States.
- (vi) RBI, vide its circular on “Cyber Security Framework in Banks”, has advised banks to report all unusual cyber security incidents to RBI. RBI reviews cyber security developments and threats on an ongoing basis and takes necessary measures to strengthen the cyber-resilience of banks. RBI has also advised banks to take necessary preventive and corrective measures address various types of cyber-threats. Caution advices are also issued as and when necessary for preventing and controlling frauds.
- (vii) Government has formulated Cyber Crisis Management Plan for countering cyber attacks for implementation by all Ministries/ Departments of Central Government, State Governments and their organizations and critical sectors. Regular workshops are conducted for Ministries, Departments, States & Union Territories and critical organizations to sensitize them about the cyber security threat landscape and enabling them to prepare and implement the Cyber Crisis Management Plan.
- (viii) Government has launched the Cyber Swachhta Kendra (Botnet Cleaning and Malware Analysis Centre). The centre is providing detection of malicious programs and free tools to remove the same for banks as well as common users.
- (ix) Cyber security exercises are being conducted regularly to enable assessment of cyber security posture and preparedness of organizations in Government and critical sectors. 30 such exercises have so far been conducted by CERT-In wherein organisations from different sectors such as Finance, Defence, Power, Telecom, Transport, Energy, Space, IT/ITeS etc. participated.

State/UT-wise Cases Registered under Cyber-Crimes during 2014-2016

SL	State/UT	2014	2015	2016
1	Andhra Pradesh	282	536	616
2	Arunachal Pradesh	18	6	4
3	Assam	379	483	696
4	Bihar	114	242	309
5	Chhattisgarh	123	103	90
6	Goa	62	17	31
7	Gujarat	227	242	362
8	Haryana	151	224	401
9	Himachal Pradesh	38	50	31
10	Jammu & Kashmir	37	34	28
11	Jharkhand	93	180	259
12	Karnataka	1020	1447	1101
13	Kerala	450	290	283
14	Madhya Pradesh	289	231	258
15	Maharashtra	1879	2195	2380
16	Manipur	13	6	11
17	Meghalaya	60	56	39
18	Mizoram	22	8	1
19	Nagaland	0	0	2
20	Odisha	124	386	317
21	Punjab	226	149	102
22	Rajasthan	697	949	941
23	Sikkim	4	1	1
24	Tamil Nadu	172	142	144
25	Telangana	703	687	593
26	Tripura	5	13	8
27	Uttar Pradesh	1737	2208	2639
28	Uttarakhand	42	48	62
29	West Bengal	355	398	478
	TOTAL STATE(S)	9322	11331	12187
30	A & N Islands	13	6	3
31	Chandigarh	55	77	26
32	D&N Haveli	3	0	1
33	Daman & Diu	1	1	0
34	Delhi UT	226	177	98
35	Lakshadweep	1	0	0
36	Puducherry	1	0	2
	TOTAL UT(S)	300	261	130
	TOTAL (ALL INDIA)	9622	11592	12317

Source: Crime in India

Crime Head-wise Cases Registered (CR), Cases ChargeSheeted (CCS), Cases Convicted (CV), Persons Arrested (PAR), Persons Chargesheeted (PCS) and Persons Convicted (PCV)

SL	CrimeHead	2014						2015					
		CR	CCS	CV	PAR	PCS	PCV	CR	CCS	CV	PAR	PCS	PCV
1	IT - Tampering computer source documents	89	18	0	64	19	0	88	36	2	62	54	2
2	IT - Computer Related Offences (Section 66 and Section 66B to 66E)	5548	1094	40	3131	1407	44	6567	1841	159	4217	2558	207
2.1	Computer Related Offences-Under Section 66	4192	860	38	2423	1125	42	4154	1510	143	3137	2104	179
2.2	Computer Related Offences-Under Section 66B	82	27	0	53	30	0	132	38	3	91	49	3
2.3	Computer Related Offences-Under Section 66C	784	112	0	446	147	0	1081	160	8	562	210	18
2.4	Computer Related Offences-Under Section 66D	428	76	2	176	84	2	1083	100	2	327	156	2
2.5	Computer Related Offences-Under Section 66E	62	19	0	33	21	0	117	33	3	100	39	5
3	IT - Cyber Terrorism (Section 66F)	5	0	0	0	0	0	13	1	0	3	1	0
4	IT - Publication/Transmission of Obscene/Sexually Explicit Content (Sec 67 And Sec 67A to 67C)	758	186	5	491	270	6	816	335	15	555	506	21
4.1	Under Section 67 And Section 67A	749	183	5	487	266	6	792	329	13	545	500	19
4.2	Under Section 67B	5	2	0	3	3	0	8	5	2	7	6	2
4.3	Under Section 67C	4	1	0	1	1	0	16	1	0	3	0	0
5	IT - Intentionally not complying with the Order of Controller	3	0	0	4	0	0	2	3	0	3	5	0
6	IT - Failure to Provide or Monitor or Intercept or Decrypt Information	2	0	0	0	0	0	0	0	0	0	0	0
7	IT - Failure to Block Access any Information Hosted etc	1	0	0	0	0	0	0	0	0	0	0	0
8	IT - Not Providing Technical Assistance to Govt. to Enable Online Access	0	0	0	0	0	0	3	0	0	0	0	0
9	IT - Un-authorized Access/Attempt to Access to Protected Computer System	0	0	0	0	0	0	8	3	0	4	4	0
10	IT - Misrepresentation/Suppression of Fact for Obtaining License etc	5	2	0	13	3	0	4	5	0	2	12	0
11	IT - Breach of Confidentiality/Privacy	16	3	0	13	3	0	20	5	2	6	6	2
12	IT - Disclosure of Information in Breach of Lawful Contract	2	1	0	5	5	0	4	1	0	2	2	0
13	IT - Publishing /Making Available False Elect. Signature Certificate	0	0	0	0	0	0	3	0	0	0	0	0
14	IT - Create/Publish/Make Available Elec. Signature Certificate for Unlawful Purpose	3	3	0	5	4	0	3	2	0	3	2	0
15	IT - Others	769	144	7	520	220	15	514	164	15	245	352	18
	Total Offences under IT Act (A)	7201	1451	52	4246	1931	65	8045	2396	193	5102	3502	250
1	IPC - Offences by Public Servant	0	0	0	0	0	0	0	0	0	0	0	0
2	IPC - Fabrication/Destruction of Electronic Records for Evidence	1	0	0	1	0	0	4	2	1	2	2	1
3	IPC - Cheating	1115	168	2	335	243	3	2255	259	10	754	441	14
4	IPC - Forgery	63	13	0	58	38	0	45	13	0	72	63	0
5	IPC - Data Theft	55	5	0	11	7	0	84	19	0	135	128	0
6	IPC - Criminal Breach of Trust/Fraud	54	20	0	39	22	0	42	21	0	1292	34	0
6.1	IPC - Credit /Debit Card	10	2	0	3	2	0	18	10	0	18	15	0
6.2	IPC - Others	44	18	0	36	20	0	24	11	0	1274	19	0
7	IPC - Counterfeiting	10	3	0	8	8	0	12	10	0	14	10	0
7.1	IPC - Currency	10	3	0	8	8	0	12	10	0	14	10	0
7.2	IPC - Stamps	0	0	0	0	0	0	0	0	0	0	0	0
8	IPC - Others	974	349	4	772	522	4	980	386	4	598	584	5
	Total Offences under IPC (B)	2272	558	6	1224	840	7	3422	710	15	2867	1262	20
1	Copyright Act, 1957	118	95	18	167	135	23	113	90	26	135	139	32
1.1	Under Section 63	74	60	15	108	80	19	55	54	17	66	80	19
1.2	Under Section 68A	4	3	2	3	3	3	18	12	0	18	16	0
1.3	Others	40	32	1	56	52	1	40	24	9	51	43	13
2	Trade Marks Act, 1999	1	0	0	0	0	0	0	0	0	0	0	0
2.1	Under Section 102	0	0	0	0	0	0	0	0	0	0	0	0
2.2	Under Section 103	1	0	0	0	0	0	0	0	0	0	0	0
2.3	Under Section 104	0	0	0	0	0	0	0	0	0	0	0	0
2.4	Others	0	0	0	0	0	0	0	0	0	0	0	0
3	Other SLL Offences	30	12	0	115	92	0	12	10	0	17	25	0
	Total SLL Offences (C)	149	107	18	282	227	23	125	100	26	152	164	32
	Total Offences under Cyber Crime (A+B+C)	9622	2116	76	5752	2998	95	11592	3206	234	8121	4928	302

Source: Crime in India
