Information Technology (IT) related Bangladesh Standards

BSTI has adopted 23 IT related ISO/TEC standards as Bangladesh Standards. Besides these are three IT related Standards which were developed by BCC for Bangladesh Government. All public Institutions and private organizations, especially IT & ITES companies are strongly advised to follow these standards while taking up IT related projects for developing IT Products or services. List of the Standards are given bellow:

Sl.	To View/Download Please Click Here	
1.	Information technology – Identification cards – On-card biometric comparison -Cover Page	BDS ISO/IEC 24787:2014ISO/IEC 24787:2010
2	Information technology – Vocabulary – Part 1: fundamental terms	ISOAEC 2382-l : 1993 (E/F)
3	Information technology – Vocabulary – Part 25: Local area networks	ISOAEC 2382-25 : 1992 (E/F)
4	Information technology - Vocabulary – Part 27: Office Automation	ISO/IEC 2382-27:1994(E/F)
5	Information technology – Program constructs and conventions for their representation	SO/IEC 8631 : 1989 (E)
6	Information technology – Security techniques – Entity authentication – Part 1: General	ISO/IEC 9798-1:2010(E)
7	Information technology – Security techniques – Entity authentication – Part 2: Mechanisms using symmetric encipherment algorithms	ISO/IEC 9798-2:1999(E)
8	Information technology – Security techniques – Entity authentication – Part 3: Mechanisms using digital signature techniques	ISO/lEC 9798-3: 1998(E)
9	Information technology – Representation for human communication of state transition of Software	ISO/IEC 11411 z l995(E)
10	Information technology – Software packages – Quality requirements and testing	lSO/IEC 12119:1994 (E)
11	Information technology – Procedure for the registration of identifiers and attributes for volume and file structure	ISO/IEC13800:1996(E)
12	Information technology – Software productEvaluation Part 1: General overview	ISO/IEC 14598-1:1999(E)
13	Software engineering – Product evaluation – Part 2: Planning and management	ISO/IEC 14598-2:2000(E)
14	Software engineering – Product evaluation – Part 3: Process for developers	ISO/IEC 14598-3:2000(E)
15	Software engineering – Product evaluation – Part 4: Process for acquirers	ISO/IEC 14598-4:1999(E)
16	Information technology – Software productevaluation – Part 5: Process for evaluators	ISO/IEC 14598-5:1998(E

17	Software engineering – Product evaluation – Part 6: Documentation of evaluation modules	ISO/IEC 14598-6:2001(E)
18	Information technology – Software Maintenance	ISO/IEC 14764:1999(E)
19	Information technology – Security techniques – Information security management systems – Requirements	ISO/IEC 27001:2005(E)
20	Information technology – Security techniques – Code of practice for information security management	ISO/IEC 27002:2005(E)
21	Information technology – Guidelines for the management of software documentation	ISO/IEC TR 9294:2005(E)
22	Information technology – Categorization of Software	ISO/IEC TR 12182:1998(E)
23	Information technology – Software engineering – Guidelines for the adoption of CASE tools	ISO/IEC TR 14471:1999(E)
24	National Keyboard (Bengali) Layout	BDS 1738:2018
25	Specification for Bangla Coded Character Set for Information Interchange	BDS 1520:2018
26	Bangla Keypad for Mobile Phone	BDS 1834:2011
27	Bangladesh Standard Code for Information Interchange (BSCII)	BDS 1935:2018