Solution of 2:

Functions of the Controller.--The Controller may perform all or any of the following functions, namely:--

(a) exercising supervision over the activities of the Certifying Authorities;

(b) laying down the standards to be maintained by the Certifying Authorities;

(c) specifying the qualifications and experience which employees of the Certifying Authorities should possess;

(d) specifying the conditions subject to which the Certifying Authorities shall conduct their business;

(e) specifying the contents of written, printed or visual materials and advertisements that may be used in respect of a Digital Signature Certifying;

(f) specifying the form and content of a Digital Signature Certificate;

(g) specifying the form and manner in which accounts shall be maintained by the Certifying Authorities;

(h) specifying the terms and conditions subject to which auditors may be appointed and the remuneration to be paid to them for auditing the Certifying Authorities;

(i) facilitatining the establishment of any electronic system by a Certifying Authority either solely or jointly with other Certifying Authorities and regulation of such systems;

(j) specifying the manner in which the Certifying Authorities shall conduct their dealings with the subscribers;

(k) resolving any conflict of interests between the Certifying Authorities and the subscribers;

(l) laying down the duties and responsibilities of the Certifying Authorities;

(m) maintaining computer based databases, which-- (i) contain the disclosure record of every Certifying Authority containing such particulars as may be specified by regulations; and (ii) shall be accessible to the member of the public;

(n) perform any other function under this Act or Codes prepared under this Act.

Solution of 3:

1. The Offences mentioned in Sections **17, 19, 21, 22, 23, 24, 26, 27, 28, 30, 31, 32, 33** and **34** are cognizable and non-bailable offence;
2. In case of a person committing an offence under this Act for the second time or repeatedly, the offence will be cognizable and non-bailable .

Solution of 4:

Formation of Digital Security Agency, According to Digital Security Act-2018:

(1) To fulfill the objective of this Act, government, by notification in the official Gazette shall create an agency entitled as Digital Security agency consisting of 1 (one) Managing Director and 2 (two) Directors

(2) The headquarter of the agency will be in Dhaka, but if needed government, can establish branch office of the agency in any place in the country outside Dhaka.

(3) The responsibility, powers and functions of the Agency will be determined in accordance with rules.