

- (8) Offence Relating to computer पुलावेदन  
 (9) Provisions Relating to I T Tribunal  
 (10) IT Appellate Tribunal (न्यायालयान्वयन)

Date \_\_\_\_\_  
 Page \_\_\_\_\_

## # Electronic Transaction Act, 2003

→ This act is an act promulgated for Electronic Transactions.

→ This act has provisions

- (1) provisions relating to Electronic record & digital signature.
- (2) Provision relating to Dispatch, receipt and Acknowledgment of E.R.
- (3) Provisions relating to Controller & Certifying Authority.
- (4) Provisions Relating to Digital Signature & certificate
- (5) Functions, Duties, and Rights of subscriber
- (6) E.R. & Government use of Digital signature.
- (7) Provisions relating to Network Services.
- (8) Electronic Record & Digital signature.
- (9) Authenticity of electronic records

→ अपने उत्तराधिकारी को digital signature use करके electronic record authenticate करा जाएगा।  
 → अपने उत्तराधिकारी record transform to other electronic record करा जाएगा asymmetric crypto system का hash function use कराएगा।  
 → अपने उत्तराधिकारी electronic record - public key use करके verify करा जाएगा।

- (10) legal Recognition of Electronic record.  
 → such electronic record shall also have legal validity.

### ③ Legal Recognition of Digital signature.

मो रुल मा अनुसार बतेका Digital signature shall also have legal validity.

### ④ Electronic Records to be kept safely.

#### ⑤ Electronic record may fulfill the requirement of submission of any original Document

→ first time create गरिएको या बदलाएको बाट पछि  
change या, update गरिएको छैल भन्ने किएपाल  
गर्न सकिन भए,

#### ⑥ Secured electronic Records.

→ change अथवा बदलाएको भन्ने क्षमाको सुरक्षामा  
तोकि बमोजिस प्रक्रिया रख्ने भए-  
such electronic records shall be deemed to  
be a secured electronic records.

#### ⑦ Secured Digital signature

तोकि बमोजिस प्रक्रिया गरिएको digital signature  
बाट secured D.S. मानिनेदै।

(8)

- (a) To pirate, Destroy or Alter computer source code  
→ ३ वां कोड वा २ लारवर्सेट जाइबाणा आ  
दुप्ते सजाय दुप्तेका
- (b) Unauthorized Access in Computer material  
→ २ प्राप्तकर्ता होता / २ लारवर्सेट / ३ वां कोड / both
- (c) Damage to any Computer & I.S.  
→ ...
- (d) Publication of illegal materials in electronic form  
→ १ लारवर्सेट / २ प्राप्तकर्ता / both
- (e) Confidentiality to divulge  
→ असुखी माहिती लारवर्सेट / २ प्राप्तकर्ता / both
- (f) To inform false statement  
लारवर्सेट आ २ प्राप्तकर्ता या दुप्तेकर्ता

## Right to information Act, 2005 (2007).

- (1) Regarding flow of Information
- (2) Regarding Commission
- (3) Regarding protection of Inform. whistleblower  
personal  
inform.
- (4) Punishment & Compensation
- (5)

①

(1) Flow of Inform'.

(2) Right to Inform'.

(i) विशेषज्ञ विधायिका नागरिकलाई जो उनके अधिकारमा है,  
जैसे उनको होम ट्रूटी दिया जाए।

(ii) access to information held in public bodies.

(iii) विशेषज्ञ विधायिका अधिकार, कार्यालय विधायिका Public  
body के विशेषज्ञ प्रबंध गवर्नर व प्रतिनिधि को दिया जाए।

(2) Responsibility of Public body.

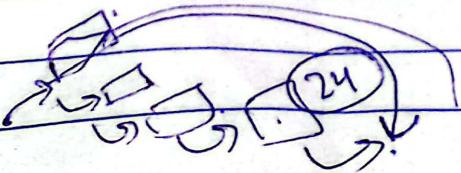
(i) विशेषज्ञ public body (जैसे विधायिका विधायिका विधायिका संसदीय विधायिका विधायिका विधायिका)

(i)

## # Secured Password Practices Issued by GoN. SPP 2067,

### General password practices

- ① All system-level password (e.g. root, enable, NF-admin etc). must be changed on at least a quarterly basis.
- ② All production system-level password must be part of the Information security administered global password management db.
- ③ All user-level passwords (e.g. email, web, desktop, computers etc) must be changed at least every two months. Recommended change interval is every month.
- ④ User accounts that have system-level privileges granted through group memberships or program such as "sudo" must have a unique password from all other accounts held by that user.
- ⑤ Account lockout threshold - 4 failed login attempt
- ⑥ Password history - Require a no. of unique passwords before an old password may be reused. This no. should be no less than 24.



(7) Reset account lockout after

→ अंति time (कित्र लॉकआउट) no. of bad login attempt  
जट्टे lockout (लॉक)

NT लॉक. 20 कित्र 3 bad attempt — a/c locked.

(8) Account lockout duration -

30 minutes to 2 hours.

(9) Do not use "Remember password" option.

where your kid  
is repd.

(10) Do not access your dog's information system from  
public n/w especially from cyber cafe

## # The Copyright Act, 2059 (2002)

→ An act made to provide for copyright

- ① Acquisition and protection of copyright
- ② Term of protection of copyright
- ③ Circumstances where the copyrighted materials can be used without authorization
- ④ Transfer of copyright
- ⑤ Infringement of Protected Right & Punishment

(a) Protection of copyright

→ ① Copyright protection shall be extended to any work.

(b) Non-availability of copyright protection

↳ TEST से जून अक्टूबर

(c) Registration not compulsory

(d) Owner of economic right of work  
author, co-author

(e) Economic Rights → owner एवं मालिक  

- ① To reproduce the work
- ② To translate the work
- ③ revise or amend the work etc.

③ Moral right → लोक संस्कृति का गान  
लगाउने

④ Right of performer  
eg. to rent copies of one's performance.

2(a) Term of protection of copyright

→ जीवनमै तथा मृत्युपछि 20 वर्षसमय  
जीवनमै तथा मृत्युपछि 20 वर्षसमय

(b) T.O.P of work published after death of author.

(3) (i) personal use को लाई  
citation प्रिय  
for teaching & learning को नहीं

(4) (i) copyright owner के written agreement मा दिए  
जानकारी

(ii) जो आधिकार नहीं हैं - अतिभाव उत्पाद

## infringement

(5)

(1)

लक्षुरको मात्राअनुसार १० हजार - १ लाख / ६० मिनी  
जेल / both

२ लोकोपटक केवि-

२० हजार - २ लाख / १ वर्ष / both

सामान जमत

लोकसालीको भरपाई जारिदेख पर्ने

## # Patent, Design and Trademark Act, 2022 (1965)

### (1) Patent

(2)

(3)

#### 1 (a) Acquisition of patent rights

- patent का कोई भी नियम अनुसार दर्ता गरिएकोपर्छ।
- यो एकावट रूपी गरिएको patent अकाले copyराखि जा आएको लाभमा प्रयोग गर्न चुकेन।

#### ② (b) Application for acquiring right over patent

- ऐसे आएको लाभमा दर्ता गरिएकोले
- मानवजीवी सृष्टि उत्पाद विनियोग दर्ता दर्ताको

##### • दिशापूर्ण।

→ patent का विकल्प गरिएको लाभ, देखाना, प्रयोग

→ process of manufacturing, operating or using patent

• → theory or formula जस्तै patent based

#### ③ Investigation by Dept.

#### ④ Circumstances in which patent can't be registered

→ already बनाई गरिएको दर्ता,

→

#### ⑤ Term of patent → 6 वर्षसमान दूरीमें

2 लाई दर्ता जिवान।

### Design

- (a) Acquisition of title to design.
- (b) Application for registration of
- (c) Registration of Design
- (d) Term — 5 years from grant date
- (e)

२० अप्रैल २०१८ — सुनी

### Trademark

- (a) Acquisition of title to T.M.

(b) Application for Reg. of TM

(c) Reg. of TM

(d) Term — 7 years from grant date

२५ अप्रैल २०१८ — सुनी