

## **CHAPTER-1**

### **Government of Bihar**

#### **Department of Science and Technology**

#### **The Right to Information Act, 2005**

**[No. 22 of 2005]**

4.1.b(I) The Particulars of organization, Functions and duties of the Deptt.

The Department of Science and Technology Comprises of :

- 1 The Hon'ble Minister of State [Independent Cahrge]- Shri Gautam Singh
- 2 Shree Arun kumar singh, Principal Secretary.
- 3 Shree Ram Iqbal Sharma, Joint Secretary.
- 4 Dr. Dhrub prasad, Director
- 5 **Engineering Collage:-**
  - (a) Indian Institute of Technology, Patna
  - (b) National Institute of Technology, Patna
  - (c) Muzsffarpur Institute of Technology, Muzsffarpur
  - (d) Bhagalpur College of Engineering, Bhagalpur
  - (e) Nalanda College of Engineering, Chandi Nalanda.
  - (f) Motihari College of Engineering, Motihari East Champaran.
  - (g) Gaya Engineering College Gaya.
  - (h) Darbhanga Engineering College Darbhanga.
  - (i) Sanjay Gandhi Institute of Technology, Patna
  - (j) College of Agricultural Engg, Pusa Samstipur.
  - (k) Central Institute of Palastic Engg& Tech, Hajipur.
  - (l) Maulana Azad College of Engineering and Technology, Patna.
  - (m) R. P Sharma Institute of Technology, Patna , New Bailey Road, Patna
  - (n) Birla Institute of Technology, Patna
  - (o) Netaji Subhash Institute of Technology, AmharaPatna
  - (p) Millia Institute of Technology, Purnea
  - (q) Siwan Institute of Engg& Tech, Siwan.
  - (r) Woman Institute of Technology, Darbhanga.
  - (s) Vidya Vihar Institute of Technology, Purnea
  - (t) Loknayak jai Prakash Institute of Technology, Chapra.

**6. Polytechnic Institutions:-**

1. Govt. Polytechnic, Barauni.
2. Govt. Polytechnic, Bhagalpur.
3. Govt. Polytechnic, Chapra.
4. Govt. Polytechnic, Darbhanga.
5. Govt. Polytechnic, Gaya.
6. Govt. Polytechnic, Gopalganj.
7. Govt. Polytechnic, Muzaffarpur.
8. Govt. Polytechnic, Patna-7.
9. Govt. Polytechnic, Purnea.
10. Govt. Polytechnic, Saharsa.
11. New Govt. Polytechnic, Patna-13.
12. Govt. Womens Polytechnic, Muzaffarpur.
13. Govt. Womens Polytechnic, Patna.

**7. Industrial Schools:-**

- (I) Mahila Audyogik Vidyalaya, Motihari
- (II) Mahila Audyogik Vidyalaya, Bhojpur, Ara
- (III) Mahila Audyogik Vidyalaya, Gaya
- (IV) Mahila Audyogik Vidyalaya, Chapra
- (V) Mahila Audyogik Vidyalaya, Saharsa
- (VI) Mahila Audyogik Vidyalaya, Purnea
- (VII) Mahila Audyogik Vidyalaya, Bhagalpur
- (VIII) Mahila Audyogik Vidyalaya, Muzaffarpur
- (IX) Mahila Audyogik Vidyalaya, Darbhanga
- (X) Mahila Audyogik Vidyalaya, Munger
- (XI) Mahila Audyogik Vidyalaya, Patna-7

**N.B.: In the above mentioned institution under this Department, Technical Training and education is imparted.**

## **Science and Technology Right to Information & Obligations of Public Authorities**

### **The particulars of the Departments Organization**

#### **FUNCTIONS AND DUTIES :**

##### **Science Sector :**

1. The development & policy-making regarding fresh areas of science & technology keeping in view the needs of the state :
  2. Co-ordination among various institutions and Departments in the realms of science and technology;
  3. To undertake scientific and technological surveys, Research, development and shaping plus development jobs;
  4. To issue grants to the state-based research Institutions and to scientific societies, Bodies and so on for jobs appertaining science and technology;
  5. Support and co-ordination of experimental research works in the universities and other institutions;
  6. To prepare scientific and technological schemes / plans based on the well-acquainted requirements of the state;
- e.g.
- (i) Geo-survey, Flood anticipation and geological researches to be done by satellite technology;
  - (ii) Analysis for the development of Land, Water, minerals and forest resources along with Aerial Photography :
  - (iii) Practical utilization of computers in the governmental deliberations;
  - (iv) Other such innovative scientific and technological experiments;
  - (v) Provision for Technical / Scientific education and regularization of such education handled by other agencies :

##### **Technical Education Sector :**

1. Technical Education & Training;
2. Works related to the Board constituted under Technical Education Deptt. And State Board of Technical Education;
3. Control & Restrain over all the officers of the Technical Education Deptt.;
4. Administrative charge of all the buildings under Technical Education Deptt.

**Statement of Posts Sanctioned and Working Force :**  
**(Secretariat (Deptt. of Science & Technology))**

<b>Sl.No.</b>	<b>Name of the Posts</b>	<b>Sanctioned</b>	<b>Working Force</b>
1.	Commissioner & Secretary / Secretary	01	01
2.	<b>Joint Secretary</b> / Addl. Secretary/ Spl. Secretary	01	01
3.	Deputy Secretary	01	01
4.	Under Secretary	01	01
5.	Secretary to Secretary	01	-
6.	Private Secretary	07	03

**Directorate (Deptt. of Science & Technology)**

1.	Director	01	01
2.	Inspector of Technical Education	01	0
3.	Joint Director (T)	01	0
4.	Joint Director (Admn.)	01	01
5.	Joint Director (Science)	01	0
6.	Joint Direct (M)*	01	0
7.	Joint Director (M)*	01	0
8.	Deputy Director (T)	01	01
9.	Deputy Director (C)	01	01
10.	Deputy Director (P)	01	01
11.	Assistant Director (T)	01	0
12.	Assistant Direct (Sc.)	01	01
13.	Assistant Director (Admn.)	01	0
14.	Assistant Director (HQ)	01	0

15.	Secretary to Director	01	0
16.	Sectional Officer	02	02
17.	Senior Private Secretary	01	0
18.	Assistant	14	08
19.	L.D.C.	01	01
20.	Private Secretary	03	0
21.	Accounts Officer	01	01
22.	Accounts inspector	01	01
23.	Accountant	01	0
24.	Inspectors (GWIS)	01	0
25.	Bill Clerk	02	02
26.	Stenographer*	01	0
27.	Head Typist	01	01
28.	Typist	04	02
29.	Routine Clerk	03	02
30.	Record Keeper	01	01
31.	Treasury Sarkar	01	0
32.	Daftari	01	0
33.	Driver	03	03
34.	Peon (14+1)	15	14
35.	Sweeper	01	01
36.	Panbhar	01	01

\* Under Plan.

**Sanctioned Posts and Working Force of Category –III in the Engineering College :**

Sl.No.	Sanctioned Posts	Working Force	Vacant
1.	Foreman – 09	01	08
2.	Instructor –48	16	32
3.	Draftsman Instructor (Circle) – 01	00	01
4.	Draftsman Instructor (Mechanical) –01	00	01
5.	Draftsman – 03	00	03
6.	Laboratory Assistant – 21	16	05
7.	Tressor – 01	01	00
8.	Head Clerk-cum-Accountant – 02	01	01
9.	Cashier – 02	01	01
10.	Stenographer – 02	01	01
11.	Store-keeper –02	01	01
12.	Asstt. Store-Keeper –04	02	02
13.	Librarian –02	00	02
14.	Asstt. Librarian –02	02	00
15.	Sports Teacher – 02	01	01
16.	Instructor (Physics) –01	01	00
17.	Inspector (Chemistry) –01	01	00
18.	Instrument Mechanic –01	00	01
19.	Bus Driver –04	04	00
20.	Clerk –19	19	00
21.	Technical Assistant –01	01	00

**Particulars about the Teachers in the Engineering Colleges alongwith Roaster Clearance**

Sl. No.	Faculty	Designation	Sanctioned Posts	Working Force	Vacant	Remarks
1.	Civil	Professor	04	X	04	Requisition sent to the commission
		Asst. Professor	09	02	07	
		Lecturer	19	12	07	
2.	Mechanical	Professor	02	X	02	
		Asst. Professor	10	02	08	
		Lecturer	22	10		
3.	Electrical	Professor	02	X	12	Requisition sent to the Commission
		Asst. Professor	08	05	02	
		Lecturer	02	01	02	
4.	Physics	Professor	02	01	01	Appointment in Offing; Competent candidate non-available as per commissions response.
		Asst. Professor	02	X	02	
		Lecturer	07	06	01	
5.	Chemistry	Professor	02	X	02	Competent candidate non-available as per commissions response.
		Asst. Professor	02	X	02	
		Lecturer	06	06	X	
6.	Mathematics	Professor	02	X	02	
		Asst. Professor	01	X	01	
		Lecturer	11	10	01	
7.	Geology	Professor	03	02	01	
8.	Humanities	Professor	01	X	01	
9.	I.T. Prof. cum HOD	Asst. Professor	01	X	01	
		Lecturer	01	X	01	
10.	Electrical	Communication	05	X	00	
		Professor	02	X	02	
		Asst. Professor	02	X	02	
		Lecturer	08	X	08	
11.	Computer Service	Professor	01	X	01	One appointed, file in personnel Deptt. due to non-joining.
		Asst. Professor	01	X	01	
		Lecturer	07	X	07	

12.	Career Counselling-cum- Training placement offices		02	X	02	
13.	Workshop Superintendent		02	X	02	
14.	Principal		02	X	02	
15.	System Analyst		02	X	02	
16.	Leather	Professor	01	X	01	Requisition sent; Requisition sent; Appointed.
		Asst. Professor	01	X	01	
		Lecturer	04	04	X	
17.	B. Pharma	Professor	01	X	01	
		Asst. Professor	04	X	04	
		Lecturer	06	06	X	
			<b>194</b>	<b>81</b>	<b>112</b>	

**(i) Creation of Posts for the Courses Commenced in the Govt. Polytechnics  
based upon the Information Technology :**

Sl.No.	Lectures	Sanctioned	Vacant
1.	New Govt. Polytechnic, Patna	09	09
2.	Govt. Polytechnic, Patna-7	03	03
3.	Govt. Polytechnic, Saharsa	07	07
4.	Govt. Polytechnic, Darbhanga	11	11
5.	Govt. Polytechnic, Gaya	03	03
6.	Govt. Polytechnic, Patna	03	03
		<b>36</b>	<b>36</b>



<b>Post</b>	<b>Workshop Superintendent</b>	<b>Sanctioned</b>	<b>Vacant</b>
1.	Govt. Polytechnic, Purnea	01	01
2.	Govt. Polytechnic, Gaya	01	01
3.	Govt. Polytechnic, Chapra	01	01
4.	Govt. Polytechnic, Saharsa	01	01
5.	Govt. Polytechnic, Darbhanga	01	X
6.	New Govt. Polytechnic, Patna	02	02
7.	Govt. Polytechnic, Patna	01	01
8.	Govt. Polytechnic, Muzaffarpur	01	01
9.	Govt. Polytechnic, Barauni	01	01
10.	Govt. Polytechnic, Gopalganj	01	01
11.	Govt. Polytechnic, Muzaffarpur	01	01
		<b>12</b>	<b>11</b>

<b>Designation/ Post</b>	<b>Training &amp; Placement Officers</b>	<b>Sanctioned</b>	<b>Vacant</b>
1.	Govt. Polytechnic, Chapra	01	01
2.	Govt. Polytechnic, Gopalganj	01	01
3.	Govt. Polytechnic, Muzaffarpur	01	01
		<b>03</b>	<b>03</b>

<b>Post</b>	<b>Registrar-cum Budget Officer</b>	<b>Sanctioned</b>	<b>Vacant</b>
1.	Govt. Polytechnic, Chapra	01	01
2.	Govt. Polytechnic, Gopalganj	01	01
		<b>02</b>	<b>02</b>

**(i) Sanctioned Posts and Working Force of Category – III in the Engineering Colleges :-**

<b>Sl.No.</b>	<b>Sanctioned Posts</b>	<b>Working Force</b>	<b>Vacant</b>
1.	Foreman – 09	01	08
2.	Instructor – 48	16	32
3.	Draftsman Instructor (Civil) – 01	00	01
4.	Draftsman Instructor (Mech.) – 01	00	01
5.	Draftsman – 03	00	01
6.	Laboratory Assistant – 21	16	05
7.	Tressor – 01	01	00
8.	Head Clerk Cum-Accountant – 02	01	01
9.	Cashier – 02	01	01
10.	Stenographer – 02	01	01
11.	Store Keeper – 02	01	01
12.	Asstt., Store Keeper – 04	02	02
13.	Librarian – 02	00	02
14.	Asstt., Librarian – 02	02	00
15.	Sports Teacher – 02	01	01
16.	Instructor (Physics) – 01	01	00
17.	Instructor (Chemistry) – 01	01	00
18.	Instrument Mechanic – 01	00	01
19.	Bus Driver – 04	04	00
20.	Clerk – 19	19	00
21.	Technical Assistant – 01	01	00

## PARTICULARS OF TEACHERS IN THE POLYTECHNIC :

Sl. No.	Institutions	Lecturer (Civil)		Lecturer (Mechanical)		Lecturer (Electricity)		Lecturer (Physics)		Lecturer (Chemistry)		Lecturer (Maths)		Lecturer (Humanities)		Lecturer (English)		Lecturer (El. & Comm.)		Lecturer (Automobile)	
1.	New Govt. Polytechnic, Patna 13	06	02	06	03	05	X	01	X	01	X	02	01	01	X	01	01	05	04	02	02
2.	Govt. Polytechnic, Patna – 7	02	01	08	06	05	01	02	X	02	X	02	02	02	X						
3.	Govt. Polytechnic, Bhagalpur	04	02	01	01	01	X	01	X	01	X	01	01	01	01						
4.	Govt. Polytechnic, Gaya	07	04	07	06	01	X	01	01	01	01	02	01	01	01	01	01				
5.	Govt. Polytechnic, Barauni	04	03	07	06	05	02	01	01	01	X	01	01	01	01						
6.	Govt. Polytechnic, Darbhanga	07	05	07	06	05	X	01	01	01	01	02	X	02	01						
7.	Govt. Polytechnic, Muzaffarpur	07	05	07	03	05	01	01	01	01	01	02	02	01	01						
8.	Govt. Polytechnic, Saharsa	07	06	07	05	05	02	01	X	X	01	02	01	02	01						
9.	Govt. Polytechnic, Purnea	07	06	07	04	05	02	01	01	01	01	02	02	02	02						
10.	Govt. Polytechnic, Chapra	02	01	03	03	01	01	01	01	01	01	01	01	X	X	01	01		01	01	01
11.	Govt. Polytechnic, Gopalganj	02	01	01	01	01	X	01	01	01	01	02	01	X	X	01	01				
12.	Govt. Women's Polytechnic, Muzaffarpur	01	01	01	01	X	X	01	01	01	01	01	01	X	X	02	02				
13.	Govt. Women's Polytechnic, Patna	X	X	X	X	X	X	01	X	01	01	01	01	X	X	01	01	01	X		

## **CHAPTER – 2**

**Govt. of Bihar**

**The Deptt. of Science & Technology**

### **II. Powers & Duties of the Officers & the employees**

**Revising the orders issued earlier, the distribution of jobs among the Departmental officer / Assistants / Clerks / Lower Division Clerks is done as follows :**

<b>Name of the Assistants</b>	<b>Sl.No.</b>	<b>Jobs distributes</b>	<b>Officers concerned</b>
Shri Shankar Poddar	1.(a)	Gazetted Establishment Promotion, Training etc.	Dy. Secy/Joint Secy/ Secretary
	(b)	Pension of Gazetted officers other retiral benefits.	Jt. Dir. (Admn.) / Director / Jt. Secy / Secretary.
Shri Sayyed Zaqui Imam	2.(a)	Gazetted Establishment requisition, Vigilance & Allegations (HQ & Field)	Dy. Secy/Joint Secy/ Secretary
	(b)	Jobs related to the Assembly & the Parliament (Assembly cell)	Under Secy/ Joint Secy. In-charge of the Cell.
Shri Bibhash Chandra Jha	3.(a)	Non-Gazetted Establishment (HQ) – Category-III & IV.	Under Secy/ Jt.Dire. / Director
	(b)	Non-Gazetted establishment (HQ) – Vigilance & Allegations.	Asstt. Dir (Admn.) / Jt. Dir. (Admn.) / Director
	(c)	Jobs related to the legal cell Civil cases, contempts & Monitoring.	Asstt. Secy (Sri Ojha) / Dy.Dir. (Admn.)

Shri Ram Vinod Rai	4.(a)	Non-Gazetted Establishment (Field), Category – III, Appointment, posting, Promotion, Pension etc.	Asst. Dir.(Admn.) / Director
Shri Sant Lal Singh (Clerk)	5.(a)	Non-Gazetted establishment (Field), Category – IV, Appointment, Posting, Promotion, Pension etc.	Asstt. Dir. (Admn.) / Jt. Dir. (Admn.) / Director
	(b)	Audit / Budget Allocation Appertaining the Deptt. Head – 3451	Under Secy / Dy. Dir. (T) / Jt. Secy / Secretary
Shri Shiv Shankar Pd. (Assistant)	6.	Plan / Non-Plan	Dy. Dir. (P) /Dy.Dir.(T) / Jt. Secy/Secretary
Shri Chandra Bhushan (Clerk)	7.	Policy formulation for Science & Technology, Implementation of Schemes & National E-Governance Plan	Asstt. Dir.(Sc.) / Dy. Dir. (Comp.) / Director / Jt. Secretary
Shri Satyadeo Tiwari (Assist.)	8.(a)	Budget Allocation for the Directorate Head – 2203	Dy. Dir (P) / Dy. Dir. (T) / Director.
	(b)	Jobs related to the establishment of New Engg. Colleges, Polytechnics (Private & Govt.) Misc. Jobs related to AICTE, B.C.S.T., B.T.E. & issuance of NOC	Asstt. Dir. (T) / Jt. Dir (Admn.) / Director / Jt. Dir / Secretary
Shri Mukesh Pd. Singh	9.(a)	20 Point Programme / 15 Point – Programmed special component plan / polytechnic Institution for the disabled TTTI, Kolkata.	Asstt. Dir (Sc.) / Special Officer / Dir. / Jt. Secretary.
	(b)	Jobs related to the World Bank	Special Officer / Jt. Dir (Admn.) / Dir. / Jt. Secy.

	(c)	Stationery Purchase / Furniture / Purchase committee Meetings / Allocation of the Technology Bhawan	Under Secy / Jt. Dir. (Admn.) / Director / Jt. Secy. / Secretary.
	(d)	Pension Cell	Dy. Secy. / Incharge Pension Cell (Nodal Officer)
	(e)	Letter-receiving / Distribution and Issue Section	Under Secy.
Shri Aditya Narain Pandey (Assistant)	10.	Information Technology & the Right to Information Act/ House Rent	Under Secy./Asstt. Dir. (Admn.) / JD (A) / Secy.

1. The Deputy Secretary would be the Nodal Officer for Pension Matters.
2. All the Officers would discharge the works / jobs entrusted to them from time to time by the Director / Secretary.
3. This order would be effective with immediate effect.

## **CHAPTER – 3**

**(Right to Information Act – 2005)**

**Deptt. of Science & Technology**

### **(III) The procedure followed in the decision-making process; including channels of supervision and accountability :**

The procedure followed in the decision-making process is followed as per the Rules of Executive Business and the Provisions thereof, Besides, Secretarial Instructions are also taken recourse to.

As per the Rules of Executive Business, the following procedure is adopted : After receiving letters,

- (i) The Clerks / Assistants prepare the various files and put up before the sectional Officer;
- (ii) The Sectional Officer endorses the same to the immediate officers and thus, ultimately, from the Directorate levels, the files reach the Government levels, i.e., finally to the Departmental secretary, who judging the merit of the matter, seeks the orders of the Hon'ble Minister concerned; henceforward, the issues concerned are sent to the Chief Secretary who puts them up before the Hon'ble Chief Minister. Afterwards, if need be, the matter / matters are put up before the where the final decision is made / taken. Routine-natured decisions are taken right away in the Department itself.

**Supervision Level :** The Departmental Officers supervise the concerned matters and the complexities are supervised in ascending order of the governmental machinery.

**Accountability :** Office Assistants, the Accountant, the Field Officers face the Accountability. Besides, the departmental officers too, in matters concerned with them, have a share.

## **CHAPTER – 4**

### **Deptt. of Science & Technology (Right to Information Act – 2005)**

#### **(IV) The norms set by it for the discharge of its functions :**

To provide a neat and fructuous administration, formulation of proper schemes and their implementation as well as to take quick decision regarding significant issues like Budget, accounts, Administration, Management & so forth, comprehensive information and Data are required – and due to the enhanced governmental liabilities, the need of the same increases on parallel levels. Sometimes, it becomes not only difficult but also impossible, so to speak. And, without the correct information, the development programmes are obstructed and decisions taken might not be justified – all this, collectively lead to the delayed deliberations and a great may things remain pending.

Taking all this into account, the State Govt. has decided to retrieve full utility of the computers. as per the Rules of executive business, the science and Technology Deptt. being the ‘nodal’, would take necessary and desirable steps to install, operate, programming and maintenance, Training and co-ordination among various Departments. For this, a computer co-ordination committee shall be established which will function as per the recommendations of a State Level Computer Co-ordination Committee. In the context of a wholesale computer system, keeping in view the expansion and efficiency the computers, care will be taken via LAN (Local Area Network) and WAN (Wider Area Network) to extend the Networks to the District Informatics Centre, Regional Informatics Centre and State Informatics Centre.



## **CHAPTER – 5**

### **Deptt. of Science & Technology (Right to Information Act – 2005)**

**(V) The rules, regulations, instructions, manuals and records, held by it or under its control or used by its employees for discharging its functions :**

**These are :**

- (a) The rules of executive business;
- (b) The Secretariat Instructions;
- (c) The Bihar Service Code;
- (d) The Bihar Financial Rules;
- (e) The Departmental Compendium;
- (f) If need be, retrieval of the previous – records for consultation and precedence;
- (g) Departmental orders issued from time to time;
- (h) The general provident fund rules;
- (i) The group insurance scheme rules;
- (j) The Bihar Treasury code;
- (k) The Bihar Pension Rules; and
- (l) The Bihar T.A. Rules.
- (m) The Bihar Board's Miscellaneous Rules
- (n) The Circulars, orders, letters etc. issued from time to time by the Personnel & Administrative Reforms Deptt. & Finance Deptt.
- (o) Norms & Standards issued by A.I.C.T.E.

**Chapter – 6**  
**Deptt. of Science & Technology**  
**(Right to Information Act – 2005)**

**(VI) A statement of the categories of documents that are held by it or under its control :**

1. Books of Budget Allocation
2. Books of plan outlay
3. Promulgated ordinances and / or acts related to the Deptt.
4. Resolutions / Memorandum of understanding with other entities / Agreement with other entities
5. Notifications and various other office orders related to policy matters
6. Accounts / Audited accounts
7. All information related to employees of the department and organization / institutions under its control
8. Laws, Bye-laws / constitutions of the organization under its control
9. Records concerning the assets and liabilities of the department
10. Syllabuses / causes regarding the various examinations conducted by the institutions under the departments control
11. Records of the files

**Chapter – 7**  
**Deptt. of Science & Technology**  
**(Right to Information Act – 2005)**

- (VII) The particulars of any arrangement that exists for consultation with, or representation by, the members of the public in relation to the formulation of its policy or implementation there of :

**NOT APPLICABLE**

## **CHAPTER – 8**

### **Deptt. of Science & Technology (Right to Information Act – 2005)**

(VIII) A Statement of the Boards, Councils, Committees and other bodies consisting of two or more persons constituted as its part or for the purpose of its advice, and as to whether meetings of those Boards, Councils, Committees and other bodies are open to the public, or the minutes of such meeting are accessible for public :

The main bodies consisting of two or more persons constituted as the part of this Department with a view to ensuring its proper functioning as also for seeking advice are :

**(i) The Bihar Council on Science & Technology :**

Almost an autonomous, institution-constituted with the objective of identifying areas in which Science and Technology can be utilized for the achievement of the socio-economic development plans of the State, Viz. backwardness, emphasis upon the problems of rural areas and the under privileged section of society, namely the SC / ST, Landless labour, Artisans, small farmers, Women and so forth. It also advises the State Govt. on policies and measures essential to promote the accomplishments of Science & Technology Interaction with other states, identifying the priority areas, planning, studies, surveys, Entrepreneurship Development, Popularization of Scientific temper, providing encouragement to young scientists through study, visits, seminars, Training programmes, awards, etc. involvement of Women etc. are within its periphery;

**(ii) The State Board of Technical Education :-**

Constituted for the purpose of advising the government regarding the development of Technical Education barring University Education and Arts & Crafts – Training : to function in the North Zone Committee of AICTE in preparing schemes; the extension or reorganization of the existing Technical Institutes; to provide syllabus, equipments and Houses to Women Industrial Vidyalayas and also to Diploma-providing Engineering Institutes plus providing them grant-in-aid; to make arrangements to conduct examinations as prescribed by the standards of AICTE, and also to issue Certificates and Diplomas; to arrange six monthly meetings etc.

**(iii) The State Level Steering Committee :**

This Committee appertains to E-Governance and in its half-yearly meetings, developments in the field are reviewed along with the heads of various departments and future course of actions are planned & programmed.

As for the accessibility of the minutes of the meetings of the above-mentioned organs of the Department, it has not yet been possible because of the fresh initiation of the I.T. Policy.

**MEMORANDUM OF ASSOCIATION**  
**BIHAR COUNCIL**  
**ON**  
**SCIENCE & TECHNOLOGY**

1. Name : The name of the society is “**Bihar Council on Science & Technology**”.
2. The registered office of the Council shall be situated at New Secretariat, Patna – 800015 and at any other place as determined by the Society from time to time.
3. The Council shall be an autonomous institution.
4. **Objectives :** The objects for which the society is established are :
  - I. To identify areas in which Science & Technology can be utilised for the achievement of the socio-economic objectives of the State and in particular, its objective of tackling the problems of backwardness, unemployment and poverty, and of addressing itself to the problems of rural areas, and underprivileged section of society such as Scheduled Castes, Scheduled Tribes, Landless Labour, Artisans, Small/Marginal Farmers and women.
  - II. To advise the State Government on policies and measures necessary to promote Science & Technology and its utilisation for achievement of socio-economic objectives.
  - III. To initiate, support, promote and coordinate, preferably by establishing networks, such Research Design and Development projects and programmes, including demonstration project as are likely to be relevant to the specific objectives, problems, surveys and optimum utilization and natural resources of the State in the institutions and organisations of the State.
  - IV. To prepare, or assist in the preparation of science & technology plans for the State.
  - V. To advise the State Government on policies and measures relating to the development and deployment of Science & technology manpower resources.
  - VI. To promote the popularization of science and the spread of a scientific temper and attitude among the people of the State.

- VII. To supplement and complement the on-going technical efforts of the State Government.
- VIII. To interact with other State and National Science & Technology bodies having similar or related objectives.
- IX. To identify priority areas of Science & Technology for long term development of the State.
- X. If essential, to establish, or assist in the establishment of the infrastructure, institutions, organizations, etc. necessary to achieve the aforesaid objectives.
- XI. To take any other steps which are relevant to the application of Science and Technology to the problems of the State.

5. ***Functions : The Society will have the following functions :***

5.1 (A) *Activities relating to planning :*

- 1. Prepare short-term and long-term Science & Technology plan as an integral part of the socio-economic development plans of the State.
- 2. Identify areas of priority and specific project and programmes for Science & Technology activities relevant to the State.
- 3. Directly undertake specific Science & Technology activities using its own resources and promote and assist other organisations in implementing the objectives of Science & Technology Council.
- 4. Consider, if necessary, the establishment of appropriate infrastructure, and institutions for carrying out high priority Science & Technology activities relevant to the State.

(B) *Compilation and Exchange of Science & Technology Information*

- 5. Prepare Directories / inventories and make assessment of following major resources in the State :
  - (a) Science & Technology Institutions and facilities.
  - (b) Science & Technology Manpower
  - (c) Mineral Resources
  - (d) Meteorological Data

6. Disseminate, at the State-level, information about new programmes and schemes of Central Government Science & Technology Agencies.
7. Periodically report on important Science & Technology activities at the State-level.
8. Exchange experiences with other State Councils through organisation of inter-State visits, workshops etc.

*C. Studies and Surveys :*

9. Sponsor studies and surveys at State level on topics or problems where Science & Technology inputs can provide solutions, e.g. drinking water, rural housing, energy preventive health care, food preservation etc.
10. Studies relating to Future Research (Futurology) should also be encouraged as relevant to problems of the State.
11. Whatever feasible, make use of and involve professional bodies, societies and educational institutions in carrying out studies, surveys, etc.
12. Studies and surveys related to problems of environment and related to the requirements of the State should be encouraged with emphasis on specific case studies, etc.

*D. Technical Utilisation and Entrepreneurship Development :*

13. Demonstration and evaluation of State-specific or region specific technologies. In this task, interaction with National Research Development Corporation (NRDC) should be encouraged.
14. Maintain a shelf of proven technologies for the benefit of entrepreneurs and to develop appropriate mechanisms for the application, dissemination and transfer to such technologies at various levels in the State.
15. Technologies relevant to rural development in the area of agriculture, energy etc. may be given specific attention.
16. To make efforts to modernise traditional technologies for better efficiency and removal of drudgery from manual labour.
17. Promote and encourage agencies at the state level to undertake the upscaling of technologies from pilot plant level to production level.



18. Support and encourage the utilisation of consultancy organisations in Science & Technology.
19. Review existing programmes of entrepreneurship development and devise studies and action plans for their improvement. This should include identification of education and training requirements and preparation of appropriate programmes.
20. Identify location or region specific problems for research and development taking into account present and future needs.
21. Organise sectoral / thematic workshop, in co-operation with other state/states wherever appropriate and use these to formulate R & D programmes.
22. Identify competent research groups or institutions which can execute the above programmes.
23. Encourage and help talented scientist in frontline research.

*F. Popularisation of Science :*

24. Promote, in a catalytic way, programmes for popularisation of science at all levels of society through various means Particular emphasis should be given to utilise voluntary agencies.
25. Popularisation programmes should aim at inculcating a scientific temper in the mind of the people.
26. Promotion of scientific temper should also be emphasized in Government Departments, Public agencies. Universities and other educational institutions.

*G. Other Activities :*

27. Maintain liaison with various Central Science & Technology agencies and Departments as well as units of these agencies in different states.
28. Provide encouragement to young scientists through study, visits seminars, training opportunities, awards, etc.
29. Identify and promote Science & Technology programmes for women and programmes for involvement of women in Science & Technology activities.
30. Identify and promote Science & Technology programmes for the benefit of weaker sections of society, handicapped, disabled and persons.

6. The name, address, occupation and post of the Executive Committee to whom by the rules of society the management of affairs is entrusted are given hereunder :-

<b>Sl. No.</b>	<b>Name</b>	<b>Address</b>	<b>Occupation</b>	<b>Post</b>
1.	Development Commissioner, Govt. of Bihar	Old Secretariat, Patna	Service	Chairman
2.	Commissioner-cum-Secretary, Deptt. of Science & Technology, Govt. of Bihar	New Secretariat, Patna	Service	Vice-Chairman
3.	Director, Deptt. of Science & Technology, Govt. of Bihar	New Secretariat, Patna	Service	Secretary
4.	Finance Commissioner, Govt. of Bihar	Old Secretariat, Patna	Service	Member
5.	Commissioner, Planning, Govt. of Bihar	Old Secretariat, Patna	Service	Member
6.	Representative of Deptt. of Science & Technology, Govt. of India	Technology Bhawan, New Delhi	Service	Member
7.	Representative of Deptt. of Non-Conventional Energy Sources, Govt. of India	Deptt. of Non-Conventional Energy Sources, New Delhi	Service	Member
8.	Representative of Deptt. Electronics, Govt. of India	Deptt. of Electronics, Govt. of India, New Delhi	Service	Member
9.	Representative of Industries Deptt., Govt. of Bihar	New Secretariat, Patna	Service	Member
10.	Members nominated by the State Govt. from Bihar Electricity Board, P.W.D.		Service	Member
11.	Irrigation Deptt.		Service	Member
12.	Agriculture Deptt., Mines Deptt., Energy Deptt., and Forest Department		Service	Member
13.	One member nominated by the State Govt. from any university of Bihar		Service	Member

We the several persons whose names, addresses, occupation and signature given hereunder are desirous of being formed into a society in pursuance of this memorandum and also registered in under Societies Registration Act XXI of 1980.

<b>Sl.No.</b>	<b>Name</b>	<b>Occupation</b>	<b>Address</b>
1.	Shri Chandra Shekhar Singh	Social Service	Chief Minister, Bihar
2.	Shri L.P. Shahi	Social Service	Minister, Science & Technology, Bihar
3.	Shri U. Vaidyanathan	Government Service	Development Commissioner
4.	Shri B.P. Verma	Government Service	Finance Commissioner
5.	Shri Abhimanyu Singh	Government Service	Commissioner & Secretary, Energy Department
6.	Shri Premchand	Teaching Service	I.I.T., Kharagpur
7.	Shri S.K. Roy	Teaching Service	Patna University
8.	Shri R.P. Roy	Emeritus Scientist, CSIR	Patna University
9.	Shri M.C.Chatterjee	Scientist	C.M.R.S., Dhanbad
10.	Dr. K. Y. Shrikhande	Dy. Director, C.F.R.I.	Dy. Director, C.F.R.I.
11.	Shri R.C.Sinha	Teaching Service	Geology Deptt. Patna University Dean Faculty of Science
12.	Dr. R. Prasad	Govt. Service	Director, B.I.T., Sindri
13.	Dr. G.Trivedi	Teaching Service	Director, Ext. Rajendra, Agriculture University, Pusa
14.	Shri B. L. Das	Govt. Service	I.D.C., Bihar
15.	Shri S. N. Sinha	Govt. Service	Director, Science & Technology, Bihar

I know the above persons who have signed in my presence.

**Sd/- S. N. Sinha**

# **Rule and Regulations of Bihar Council on Science & Technology**

- 1. Short Title :** These Rules and Regulations shall be called Rules of Bihar Council on Science & Technology.
- 2. Definitions :** In the present Memorandum of Association and the Rules and Regulations of Bihar Council on Science & Technology, unless there is anything repugnant in the subject or context.
  - (i) 'Council' means Bihar Council on Science & Technology.
  - (ii) 'Committee' means Executive Committee of Bihar Council on Science & Technology.
  - (iii) 'Government' means Government of Bihar.
  - (iv) 'Year' means year from the 1<sup>st</sup> April to 31<sup>st</sup> March of the next year.
  - (v) President/Vice-President means President/Vice-President of the State Council on Science & Technology.
- 3. (i) Members of the Council :** The Council shall consist of the following members:
  - (1) Chief Minister, Govt. of Bihar.
  - (2) Minister, Science & Technology, Govt. of Bihar.
  - (3) Minister of State / Dy. Minister, Govt. of Bihar Science & Technology.
  - (4) Development Commissioner, Govt. of Bihar.
  - (5) Industrial Development Commissioner, Govt. of Bihar.
  - (6) Finance Commissioner, Govt. of Bihar.
  - (7) Representative of TELCO.
  - (8) Representative of H.E.C.
  - (9) Representative of Indian Oil Corporation.
  - (10) Representative of Fertilizer Corporation of India.
  - (11) Representative of Department of Science & Technology, Government of India.

- (12) Representative of Deptt. of Environment and Ecology, Government of India.
  - (13) Representative of Non-Conventional Energy Sources, Government of India.
  - (14) Representative of C.S.I.R., New Delhi.
  - (15) Representative of Indian Council of Agriculture Research, New Delhi.
  - (16) Representative of Electronics Deptt. Government of India.
  - (17) Director, I.I.T., Kharagpur (or his representative).
  - (18) Representative of E.R.C. of A.I.C.T.E.
  - (19) Representative of National Metallurgical Laboratory, Jamshedpur.
  - (20) Representative of Central Fuel Research Institute, Dhanbad
  - (21) Representative of Central Mining Research Station, Dhanbad
  - (22) Two Principals of Engineering Colleges to be nominated by Government of Bihar.
  - (23) Two renowned Scientists / Technologists to be nominated by Government of Bihar.
  - (24) Representative of National Research Development Corporation, New Delhi.
  - (25) Secretary to Government, Deptt. of Energy Government of Bihar.
  - (26) Two Heads of Deptt. of any university of Bihar to be nominated by Government of Bihar.
  - (27) Commissioner-cum-Secretary, Deptt. of Science & Technology, Govt. of Bihar.
  - (28) Director, Science & Technology, Government of Bihar.
- (ii) The Chief Minister, Government of Bihar shall be the president of the Council and the Minister, State Minister, Science & Technology, Government of Bihar shall be the Vice-President of the Council. The Commissioner-cum-Secretary, Secretary Deptt. of Science & Technology, Government of Bihar shall be the Secretary of the Council. Director, Science and Technology, Govt. of Bihar shall be Joint-Secretary.

- (iii) All members of the council, other than ex- officio members, shall hold their membership for a period of three years from the date of notification of their nomination unless their membership is terminated by the state government.
- (iv) Where any person is the member of the council by reason of the office or appointment he holds, his membership of the council shall terminated when he ceases to hold that office or appointment, and in his vacancy, his successor in office or appointment shall automatically be a member of the council.
- (v) The council, its executive committee and such other committees as may be constituted, shall function notwithstanding that any person who is entitled to be a member by reason of his office is not a member of the council (or its committee ) for the time being and notwithstanding any other vacancy. whether by non- appointment, and no act or proceeding of the council (or its committee) shall be invalidated or called in question merely by reason of the happening of any of the above events of any defect in the appointment of any of the above events or any defect in the appointment of any irregularities in the nomination of any of its members.
- (vi) The council on the recommendation of the executive committee shall pass the budget for the year part there of as it (the council) deems proper. further, the council shall have power to decide other than ex- officio members of the executive committee. the council shall also have power to appoint auditor for year or part thereof, as it considers proper.
- (vii) The annual general meeting of the council shall be held once every year at such time, sate and place as the president of the council may decide. At this meeting the report of the management of the council or the previous calendar year together with an audited copy of the balance sheet, income and expenditure account and the auditor's report and any other matter that may be placed before it by the executive committee shall be submitted for approval.
- (viii) All meeting of the council shall he called by notices under the signature of the secretary or any other officer authorized by the secretary for this purpose.
- (ix) Every notice calling a meeting of the council shall state the date, time and place of such meeting and shall be delivered by hand or sent by registered post to

every member not less than 15 days before the date appointed for the annual meeting.

- (x) The president or in his absence the vice- president shall preside at all the meetings of the council. in the absence of the vice- president any member indicated by the president/ vice- president shall preside.
- (xi) One-third of the number of members shall form the quorum at a meeting.
- (xii) Decisions in the meeting of the council shall be taken by simple majority.

4. (i) *The executive committee shall consist of the following office- bears:*

1.	Development Commissioner, Govt. of Bihar.	Chairman (ex- officio)
2.	Commissioner-cum- Secretary, Deptt. of Science & Technology.	Vice-Chairman (ex-officio)
3.	Finance Commissioner, Govt. of Bihar.	Member (ex-officio)
4.	Commissioner, Planning, Govt. of Bihar.	Member (ex-officio)
5.	Representative of Deptt. of Science & Technology, Govt. of India.	Member
6	Representative of Deptt. of Non-conventional Energy Sources, Govt.of India.	Member
7.	Representative of Deptt. of Electronics, Govt. of India.	Member
8.	Representative of Industries Deptt., Govt. of Bihar.	Member
9.	Three member to be nominated by the State Govt., from Bihar Electricity Board, P.W.D.	Member
10.	Irrigation Deptt., Agriculture Deptt., Mines Deptt, Energy Deptt. and Forest Department.	Member
11.	One member to be nominated by the State Govt. from any university of Bihar.	Member
12.	Director, Science & Technology, Govt. of Bihar.	Secretary (ex-officio)

- (ii) The membership of Executive Committee shall be for the period of three years from the date of nomination unless terminated by the Council.
- (iii) The Executive Committee shall meet ordinarily once in 3 months and such time, date and the place as the Chairman may decide. But emergent meeting of the executive. But emergent meeting of the Executive Committee may be called any time by the Chairman or the Member-Secretary of the Executive Committee. Notice 7 days before the date of meeting will be required for an ordinary meeting and that of 24 hours for an emergent meeting.
- (iv) One-third of the members of the Executive Committee shall form the quorum. The requirement of the quorum shall not, however, apply to adjourned meetings.
- (v) The Executive Committee may dispose of urgent matter by circulation of papers, if so desired by the Chairman. All decisions thus made shall be reported at the Executive Committee.
- (vi) It shall be duty of the Executive Committee to take appropriate decisions and issue instructions to persons, institutions concerned for fulfillment of the objectives and related to the field of activities of the Council.
- (vii) The Executive Committee shall have power to make rules, regulations and bye-laws not inconsistent with these rules for the conduct of administrative, financial and other affairs of the Council in furtherance of its objectives and also to amend these when necessary.
- (viii) The Executive Committee shall appoint officers and other staff (excluding Class IV staff) according to the procedure laid down by it.
- (ix) The Executive Committee shall have power to invite concerned individuals or experts to participate in the discussions at the meeting of the Executive Committee.
- (x) Decisions in the meetings of the Executive Committee shall be taken by simple majority.

5. *Fund of the Council:*

- (i) There shall be consolidated fund of the Council which would consist of the following:
  - (a) Fund made available by the Central Government, State Government of any Government or non-Government body.



- (b) Interest on the fund accumulated in the consolidated fund.
  - (c) Income from consultancy and/ or immovable property of the Council.
  - (d) Income from publications, patent, design, etc of the Council.
  - (e) From any legitimate source.
- (ii) The account of income and expenditure of the Council shall be audited every year by a reputed Charter Accountant duly appointed by the General body. The audited account shall be placed before the Council after scrutiny by the Executive Committee and a copy of the same, after approval of the Council, shall be sent to Deptt. of Science & Technology, Government of India.

6. *Power to transact financial matters :*

- (i) The Council shall have right to acquire, sell, invest and transfer such movable and immovable property and assets as it deems proper. The Council can grant loan and advances, and receive loans and advances.
- (ii) All the properties of the Council shall vest in the Executive Committee and any execution regarding property shall be done by the Secretary of the Executive Committee.
- (iii) Rules regarding item (1) above shall be framed by the Executive Committee.

7. (i) *Power and functions of Executive Committee :*

- (a) The Administration and Management including general superintendence, direction, control and other related matters of the affairs and finances of the Council including the power to acquire and sell property, the power to raise loans against security or otherwise, to advance money and to make appointment shall be conducted by the Executive Committee.
- (b) The decisions of Executive Committee shall be taken by simple majority of members present in the meeting.

(ii) *Power and functions of office-barrriers :*

- (a) The Chairman or in his absence the Vice-Chairman shall preside at all the meeting of the Executive Committee. In the absence of the Chairman and Vice-Chairman, the members present in the meeting of the Executive Committee shall elect a presiding officer for that meeting only.

- (b) Any meeting of Executive Committee shall be convened only after getting consent of the Chairman of the Executive Committee.
- (c) The Secretary of the Executive Committee shall have the power to convene meeting of the Executive Committee and shall prepare agenda, agenda notes and other necessary paper for placing before the members of Executive Committee.
- (iii) Inspection of Registers : Any member of the Executive Committee shall have power to inspect registers and papers of the Council.

*8. Officers and staff of Council :*

- (i) The Secretary to the Council shall be assisted by the Secretary to the Executive Committee who will be the Administrative head of the Council. The Secretary to Executive Committee shall be assisted by a team of officers and staff. The number of posts, emoluments, services conditions and other matters relating officers and / or ministerial services under the Council shall be such as may be determined by the Secretary to the Council from time to time with the prior approval of the President on the recommendation of the Executive Committee.

*9. Amendment and Dissolution:*

- (i) The Rules and Regulations of the Council can be amended by a 2/3<sup>rd</sup> majority of members present in the meeting of the Council and a majority of the total members of the Council. But such amendment shall become effective only after approval of the State Government.
- (ii) The Council can be dissolved by the 3/5 majority of General body.
- (iii) On dissolution of the Council all the assets and liabilities of the Council shall be given to the State Government by the majority of 3/5 of General body.

*10. Misc : Any other matter not specifically laid down above shall be governed by the provisions of Societies. Registration Act. 1860.*

Certified that this is the true & correct copy of Rules & Regulation of Society.

1. Sd/- S. N. Sinha,

2. Sd/- B.L.Das

3. Sd/- U. Vaidyanathan.

### *Resolution regarding Registration*

In the meeting of the Council held on fifth June Nineteen hundred eighty four. Patna the following resolution was passed :

The meeting unanimously resolved that the above named society should be registered with the memorandum and rules appended here to under the Societies Registration Act XXI of 1860.

The meeting further resolved that Dr. S. N. Sinha, Director, Science & Technology, Govt. of Bihar should be entrusted to take necessary action for its registration.

The following member were present :

1. Shri Chandrashekhar Singh
2. Shri L. P. Shahi
3. Sri U. Vaidyanathan
4. Shri B. P. Verma
5. Shri A. Singh
6. Shri Premchand
7. Shri S. K. Roy
8. Shri R. P. Roy
9. Shri M. C. Chatterjee
10. Dr. K. Y. Shrikhande
11. Shri R. C. Sinha
12. Dr. R. Prasad
13. Dr. G. Trivedi
14. Shri B. L. Das
15. Dr. S. N. Sinha

**APPENDIX**  
**BIHAR STATE GOVERNMENT'S POLICY**  
**ON**  
**SCIENCE AND TECHNOLOGY**  
**(Announced on June 22, 1983)**

Till now for implementation of the programmes in the field of Science & Technology, a Department stands created therefore. Its activities mostly relate to administration of Engineering Colleges and Polytechnics, conducting of Examination, as also administering the Board of Technical Education, promoting fellow-ships, etc. The Government made a review of the present functioning and activities of the Department of Science & Technology and felt that its approach till now had been rather conventional. The Government found that more attention required to be paid to promotion of Research and Development to the need for establishing a nexus between the Laboratory and the field, utilisation of resources locally available and improving the local technologies and techniques, adapting them to the local needs.

2. With this end in view, the new policy of Science and Technology proposes laying special emphasis on :-
  - (i) Introduction of new and non-conventional disciplines and technologies in the various Engineering Colleges. Specialisation and advanced learning facilities will be created in the existing Engineering Colleges taking into consideration the peculiarities of the area and the existing infra-structure in the area in which the Engineering Colleges and Polytechnics are located.
  - (ii) It will be the endeavour of the Government to establish a nexus and a linkage between the Engineering Colleges and the industrial establishments, located in the area.
  - (iii) Since the economy of most of the areas of the State has agricultural and rural orientation, the Institutions of Technology should serve the needs of agricultural economy and rural population. Under the new policy, courses in new disciplines will be introduced to achieve this aim.
  - (iv) Government will prevent exploitation by unscrupulous people opening private colleges. Government already have formulated laws to achieve this purpose.

Wherever on the basis of experience it is felt that there is need for changing, improving or amending the laws, steps will be taken accordingly. The Government will rigourously ensure that the student community is not exploited by unscrupulous persons.

The Government will ensure that steps are taken faithfully and in accordance with the law and the prescribed procedures dealing with the existing private Engineering College and that none is allowed to flout the laws and defeat the aim thereof.

- (v) To create greater opportunities of learning in the state, the Government feel that there is need for opening more Engineering Colleges. A realistic assessment of the number required is possible with the help of man-power planning.

Government will create infrastructure for the purpose and complete studies in respect of man-power planning and should be in a position to take a view as regards the number of new Colleges required as also to establish them by the end of the 7<sup>th</sup> Five Year Plan.

- (vi) To help the Government make constant review and advise on programme formulation and over-all supervision of its implementation, it is proposed to establish a State Council for Science & Technology which will also be in accordance with the guidelines of the Government of India.
- (vii) The Academy of Science will soon be formally established to give impetus in the field of higher learning and research and the Government shall give financial support to the said body.
- (viii) Greater funds would be made available for the Fellow ship programmes.
- (ix) The Government feel that special attention requires to be paid to Research and Development. With this end in view, separate administrative arrangements will be made to look after the said sphere. While the Government do not wish to neglect the routine administration in the Engineering Colleges and in the field of Science and Education, it is equally essential that a separate administrative structure is established to look after the field of Research and Development, if necessary, by having a separate Directorate.
- (x) It shall be the endeavour of the State Govt. to make maximum utilisation of the resources available within the State in terms of existing infrastructure. Close co-

ordination will be established with the National Laboratories with a view to developing the resources with which the State is richly endowed.

Greater co-ordination would be established with bodies like SISI and Polytechnology. Transfer Centre and more meaningful role will be assigned to SIRTDOS through the Engineering Colleges.

- (xi) Great strides have been made in new fields. The State Government wish to establish bodies especially to develop new activities and new ways of tapping vast resources and technologies. With this end in view, the State Government propose establishing :-

(a) Bihar Energy Development Agency

Solely devoted to identifying non-conventional and alternate sources of energy.

(b) Bihar Remote Sensing Agency

To take optimum advantage of the new Satellite technology which provide a powerful and all pervading instrument of information and making it an integral input of planning processes.

(c) Bihar State Environmental Council

The Importance of environmental planning can hardly be over-emphasised especially in view of the vast forest wealth that the State has and the phenomenon of its depletion which is causing anxiety to the Government and to co-ordinate land and water resources, natural living resources and co-relating these to meet the problems of environmental pollution and planning human settlements, to sub-serve and promote environmental planning. It is proposed to form the aforementioned council.

(d) Bihar State Informatics Centre

To enable quick and correct decisions being taken in the higher echelons of administration and making planning process useful and meaningful, it is essential that the latest technology in this field is developed. To achieve this end, formation of such a specialized body is essential. It will also help promote speed up computerization which is absolutely essential. It will also help promote speed up computerization which is

absolutely essential in specified fields. The aim of the new policy of Science and Technology would be to improve the quality of the pool and resources of scientific talent available within the State.

**Govt. of Bihar Department of Science & Technology**

**State Board of Technical Education :**

**RESOLUTION**

The State Government has decided to recognize the State Board of Technical Education the members of which shall be as follows :

- |    |   |                |
|----|---|----------------|
| 1. | Hon'ble Minister, Science & Technology  | Chairman.      |
| 2. | Secretary, Science & Technology   | Vice-Chairman. |
| 3. | Director, Science & Technology  | Member.        |
| 4. | A Representative of the Northern Zonal Committee,<br>All India Council of Technical Education | Member.        |
| 5. | Engineer-in-Chief, Road Construction Department   | Member.        |
| 6. | Senior Principal, Polytechnic Mining Institute  | Member.        |

**Representative of Industries**

- |    |                               |        |
|----|-------------------------------|--------|
| 7. | A Representative of the CII   | Member |
| 8. | A Representative of the TELCO | Member |

**Non-Government Members :**

- |     |  |                  |
|-----|--|------------------|
| 9.  | Shri Hafiz Ansari, General Secretary,<br>Zila Janata Dal, East Champaran | Member           |
| 10. | Shri Vishwanath Prasad, Kolhawarwa Tola, Motihari                        | Member           |
| 11. | Secretary, State Board of Technical Education (Tenure)                   | Member Secretary |



### **Powers and Functions of the Board :**

1. The tenure of the Board would be of three years from the date of issue of the Resolution.
2. To advise the Government regarding Development concerning Technical Education on all levels excluding University Education and Training in Arts and Crafts.
3. To function in association with the All India Council for Technical Education and its Eastern Zonal Committee in framing schemes in its jurisdiction.
4. To recommend re-organization or extension of the existing Institutes for imparting technical education in the state and also for the additional facilities.
5. To have a proper acquaintance of the connectivity of the Technical Educational Institutions provided they do maintain their satisfying standard and follow up the Board's prescribed Syllabus.
6. To appoint Boards for the various branches of Technical Education.
7. To provided for buildings and places, equipments, educational Standard and Syllabi for the Diploma-offering Engineering & Mining Schools as well as for the Women's Industrial Schools.
8. To pay grant-in-aid to these Institutions.
9. To make arrangements for conducting examinations, offering Diplomas & Certificates for these Institutions in Accordance with the minimum standard prescribed by the All India council for Technical Education.
10. To take disciplinary action for indiscipline and for adopting unfair means during the examinations conducted by the Board.
11. To arrange for periodical inspection of these Institutions and as per the need, if any, to recommend to the government for reformation.
12. To Co-ordinate with the Industries for the development of Technical Education.
13. To advice the Government on any other matter appertaining Technical Education.
14. The Board would have the powers to co-ordinate with, or accommodate, technical experts, if necessary, to discharge its functions.
15. The Board would have the powers to constitute committee to assist in discharging its functions.

16. The Board would frame necessary rules as regards its functioning, Chorum and so forth; there would be frequent meetings of the Board, as per the need; but at least on meeting, every six-monthly, is binding. The tenure of all the non-government members of a permanent committee constituted by the Board would be for three years from the date of status quo appointment or nomination. But the membership of a member of a particular body or that of a member appointed or nominated as the holder of a particular post/ appointment in his own rights will automatically be wound up if he is not the member of that body or the holder of this post any longer. A person from among the non-government members of the Board appointed on a casual vacancy will remain a member only till the period as long as the person he represents would have remained.
17. The Board and the govt. members of the committees in behalf of their deptt. would be entitled to traveling and other allowances for their participation in the Board's meetings. The non-government members of the committees and the Board would be paid traveling allowances admissible to the Grade-I officers as prescribed in the Bihar Traveling Allowance Rules-The expenses for the traveling allowances would be withdrawn from the Head "2203-Technical Education-001-Direction and Administration-state Board of Technical Education." The members of the State Assembly would be entitled to the traveling and other daily allowances as prescribed by the Govt. Notification No. 13592 dated 31.10.75.

**Order :** It is ordered hereby that this Resolution be published in the Bihar Gazette for information to the Public and a copy of it be sent to all related.

## **CHAPTER-9**

### **Department of Science and Technology**

#### **(IX) The Directory:**

##### **Secretariat:**

1. Shri Arun kumar singh, Principal Secretary.  
Ph. 22546598(O), 22546599 (FAX)
2. Shri Ram Iqbal Sharma, Joint Secretary.
3. Shri Neel Kamal , Deputy Secretary.
4. Shri kali Baitha, Under Secretary.
5. Shri Naresh Prasad, Private Secretary.
6. Shri Raj Ballabh Prasad, Private Secretary.
7. Pankaj Kumar, Steno.

##### **Directorate:**

1. Dr Dhrub Prasad, Director. Phone no. 22545330(O)
2. Upendra Narayan Singh, (Admin.)
3. Dr Amitesh Gosh, Joint Director(T)
4. Dr Nitya Nand Singh (T)
5. Dr Ashok Kumar, Assistant, Director (Sc)
6. Shri Kumar Surendra, Deputy Director(Planing).
7. Dr Anant Kumar, Assistant Director(T)
8. Dr Mala Prasad, Assistant Director(Admn),
9. Shri Pushkar Kumar Sinha, Nodel Officer(Law Section)  
(Deputation)
10. Shri Chandra Bhushan Singh, Ragistar (Deputation)

##### **Secretariat Joint Cadre:**

##### **Employees:**

1. Binay Krishna Prasad Sinha, Section officer.
2. Birendra Prasad Sinha, Section Officer.
3. Shri Binit Kumar Singh, Assistant.
4. Shri Rajendra Kumar, Assistant.
5. Shri Gajendra Bharti, Assistant.

6. Shri Mukesh Prasad singh, Assistant.
7. Shri Chandra Shekhar Pathak, Assistant.
8. Shri Kishana Kumar Gupta, Assistant.
9. Smt Binita Singh, U.D. C.
10. Shri Aquil Ahmad, U.D.C.
11. Smt Amna Praween, U.D.C.
12. Shri Dharm Prakash, L.D. C.
13. Shri Kumar Binit,L. D.C.

**Clerks (Deputation)**

1. Shri Abhay Kumar Srivastava, Clerk.
2. Shri Madhusudan Sharma, Clerk.
3. Shri Sant Lall Kumar Singh, Clerk.
4. Shri Sadhu Sharan Keshri, Steno Typist.
5. Shri Ramhit Pandit, Steno Typist.
6. Shri Pramod Kumar- Clerk.

**Accounts Section:**

1. Shri Md Shahid Hussain, Accountant.
2. Shri Anil Kumar Pandey, U.D.C(bill clerk).
3. Shri Deo Lagan Chaudhary, Clerk.
4. Shri Rajesh Chandra Dutta, Cashier.

**Others:**

1. Shri Izhar Khan, Driver.
2. Shri Raju Kumar, Driver.
3. Shri Bengali Ray, Driver.
4. Shri Ram Hridaya Paswan, Peon.
5. Shri Shivilakhan Ram, Peon.
6. Shri Shivilakhan Ram, Peon.
7. Shri Siddhanath Tiwari, Peon.
8. Shri Chhotay Prasad, Peon.
9. Shri Mahendra Kumar, Peon.

10. Shri Chandrama Mahto,peon.
11. Shri Rayajuddhin, Peon.
12. Smt. laxmi Devi, Peon.
13. Smt.Sita Devi, Peon.
14. Smt. Sunita, Peon.
15. Shri Bishu Ram, Peon.
16. Shri manoj kumar, peon.
17. Shri Dev Chandra kaper, panbhar.

## CHAPTER – 10

### Department of Science and Technology

(X) The Monthly remuneration received by each of its compensation is period (Jan. 06) in its regulations :-

Sl.No.	Govt. Name	Designation	Pay Scale	Gross
1.	Sri Sanjeev Kr. Singh	Secretary	18400 – 22400	38737
2.	Vacant	Joint Secy / Add. Secy. / Sp. Secy.	14300 – 18300	-
3.	Vacant	Joint Sec.	14300 – 18300	-
4.	Sri Ramnath Singh.	Dy. Secretary	12000 – 16500	29870
5.	Sri Gopal Prasad	Under Secy.	10000 – 15200	21490
6.	Sri Karu Ram	Private Secy.	10000 - 15200	23069
7.	Smt. Usha Srivastava	P.A.	65000 – 10500	14819
8.	Sri Shambhu Nath	P.A.	5500 – 175 – 9000	18715
9.	Sri Rajkuamr Kumar Vacant – (3 post)	P.A.	5500 – 175 – 9000	46997
10.	Dr. Chitranjan Pratap	Director	16400 – 22400	46997
11.	Vacant	Technical Edu. Inspector	16400 – 22400	-
12.	Vacant	Joint. Director (T)	16400 – 20900	-
13.	Vacant	Joint. Director (Sc.)	16400 – 20900	-
14.	Sri Ram Kr. Pandey	Joint Director. (Admn.)	12000 – 16500	31580
15.	Sri J.N.P. Sinha	Dy. Director (T)	12000 – 16500	30053
16.	Sri Bikash Chandra Kr.	Dy. Director (C)	12000 – 18300	32164
17.	Sri Kumar Surendra	Dy. Director (P)	12000 – 18300	28737
18.	Sri Ashok Kumar	Asst. Director (Sc.)	8000 – 13500	24293
19.	Sri Anant Kumar	Asst. Director (T)	8000 – 13500	24293



20.	Dr. Mala Pd.	Asstt. Director (Admn.)	6500 – 10500	18304
21.	Vacant	Secy. To Director	6500 – 10500	-
22.	Vacant	Asstt. Director (HQ.)	6500 – 10500	-
23.	Sri Ram Bihari Lal	Section Officer	6500 – 10500	20677
24.	Sri Surendra Kumar	Section Officer	6500 – 10500	19538
25.	Vacant	Section Officer	6500 – 10500	-
26.	Sri Sudhir Kr. Upadhyay	Assistant	6500 – 10500	14456
27.	Sri Shankar Poddar	Assistant	6500 – 10500	18637
28.	Sri Syed Zaqui Imam	Assistant	6500 – 10500	16189
29.	Sri Ram Binod Roy	Assistant	5500 – 9000	13814
30.	Sri Vibhash Chandra Jha	Assistant	5500 – 9000	15145
31.	Sri Aditya Narayan Pandey	Assistant	5500 – 9000	15070
32.	Sri Shiv Shankar Prasad	Assistant	5500 – 9000	16216
33.	Sri Satyadeo Tiwari	Assistant	5500 – 9000	16216
34.	Sri Ram Shankar Singh	Accounts Officer	5500 – 9000	18001
35.	Sri Jawahar Lal	Inspector of Accounts	5000 – 8000	15757
36.	Sri Suresh Lal Sinha	Head Typist	5000 – 8000	17593
37.	Sri Shahid Hussain	Accountant	4000 – 6000	11168
38.	Sri Aquil Ahmad	Bill Clerk	4000 – 6000	10352
39.	Sri Anil Kr. Pandey	Bill Clerk	4000 – 6000	10352
40.	Sri Rajendra Pd. Keshri	Typist	4000 – 6000	13415
41.	Sri Bundela Singh	Typist	4000 – 6000	11790
42.	Vacant – 2	Typist	4000 – 6000	-
43.	Sri Bhola Mochi	Routine Clerk	4000 – 6000	12392
44.	Smt. Binita Kumari	Routine Clerk	4000 – 6000	10555
45.	Vacant – 1	Senior P.A.	6500 – 10500	-
46.	Vacant – 2	P.A.	5500 – 9000	-
47.	Vacant	Routine Clerk	4000 – 6000	-
48.	Sri Dharam Prakash	Record Keeper	3050 – 4590	6957
49.	Sri Mukesh Pd. Singh	L.D.C.	3050 – 4590	6650
50.	Sri Sher Khan	Driver	3050 – 4590	9809

51.	Sri Narayan Chand Bid	Driver	3050 – 4590	10298
52.	Sri Bangali Roy	Driver	3050 – 4590	9319
53.	Vacant – 1	Treasury Sarkar	2750 – 4400	-
54.	Vacant – 1	Daftari	2610 – 3540	-
55.	Vacant – 1	Record Supplier	2610 – 3540	-
56.	Vacant – 1	Pharas	2550 – 3200	-
57.	Sri Mosafir Ram	Peon	2550 – 3200	7348
58.	Sri Tilakdhary Ram	Peon	2550 – 3200	6527
59.	Sri Jagannath Mahto	Peon	2500 – 3200	7201
60.	Sri Ram Hirdaya Paswan	Peon	2500 – 3200	7497
61.	Sri Shi Lakhn Ram	Peon	2500 – 3200	7201
62.	Sri Sidhanath Tiwary	Peon	2500 – 3200	-
63.	Sri Bangali Pandit	Peon	2500 – 3200	-
64.	Sri Chhotay Prasad	Peon	2500 – 3200	-
65.	Sri Mahendra Kumar	Peon	2500 – 3200	-
66.	Sri Nathuni Sah	Peon	2500 – 3200	-
67.	Sri Chandrama Mahto	Peon	2500 – 3200	-
68.	Sri Shambhu Ram	Peon	2500 – 3200	-
69.	Sri Sachu Rajak	Peon	2500 – 3200	7229
70.	Sri Pawan Kumar Sah	Peon	2500 – 3200	6187
71.	Sri Manoj Kumar	Peon	2500 – 3200	5819
72.	Sri D. Chandra Kaper	Pan Bhar	2500 – 3200	6527



## **CHAPTER – 11**

### **Deptt. of Science & Technology**

**(XI) The Budget allocated to each of its Agency, indicating the particulars of all its plans, proposed expenditures and reports on disbursements made :**

#### **Amounts Allocated (2005-06)**

<b>Sl.No.</b>	<b>Name of Institution</b>	<b>Plan</b>	<b>Non-Plan</b>
1.	M.I.T. Muzaffarpur	Rs. 1754015	Rs. 29645904
2.	B.C.E. Bhagalpur	Rs. 1617000	Rs. 49056339
3.	New Govt. Polytechnic, Patna – 13	Rs. 584000	Rs. 13071579
4.	Govt. Polytechnic, Patna – 7	Rs. 832000	Rs. 1365379
5.	Govt. Polytechnic, Purnea	Rs.	Rs. 5660224
6.	Govt. Polytechnic, Gaya	Rs. 528300	Rs. 8885499
7.	Govt. Polytechnic, Chhapra	Rs. 3130873	Rs.
8.	Govt. Polytechnic, Gopalganj	Rs. 26655524	Rs.
9.	Govt. Polytechnic, Saharsa	Rs. 528000	Rs. 9127818
10.	Govt. Polytechnic, Barauni	Rs.	Rs. 6490518
11.	Govt. Polytechnic, Bhagalpur	Rs. 602494	Rs. 6754759
12.	Govt. Polytechnic, Darbhanga	Rs. 584000	Rs. 7459370
13.	Govt. Polytechnic, Muzaffarpur	Rs.	Rs. 11043840
14.	Govt. Womane's Polytechnic, Phulwarisharif	Rs. 1037360	Rs. 5342162
15.	Govt. Womane's Polytechnic, Muzaffarpur	Rs. 418000	Rs. 2639154
16.	Govt. Womane's Industrial School	Rs.	Rs. 455061
17.	Govt. Womane's Industrial School, Gaya	Rs.	Rs. 248477
18.	Govt. Womane's Industrial School, Chhapra	Rs.	Rs. 417046
19.	Govt. Womane's Industrial School, Saharsa	Rs.	Rs. 394373
20.	Govt. Womane's Industrial School, Gaya	Rs.	Rs. 463934
21.	Govt. Womane's Industrial School, Purnea	Rs.	Rs. 314112
22.	Govt. Womane's Industrial School, Bhagalpur	Rs.	Rs. 384203
23.	Govt. Womane's Industrial School, Muzaffarpur	Rs.	Rs. 496471
24.	Govt. Womane's Industrial School, Darbhanga	Rs.	Rs. 202689
25.	Govt. Womane's Industrial School, Motihari	Rs.	Rs. 419061
26.	Govt. Womane's Industrial School, Munger	Rs.	Rs. 423830
27.	Govt. Printing Technology School, Patna – 7	Rs.	Rs. 329767
28.	Directorate	Rs. 200000	Rs. 11319500
29.	State Board of Technical Education	Rs. 2633305	Rs. 2801500
30.	Planetarium (BSCT) (Grant)	Rs. 2000000	Rs.
31.	Grant to BIT, Mesra	Rs. 230000000	Rs.

## **OTHER PARTICULARS**

**A.** Amount Released to the House Building Deptt., Patna with a view to the proposed building works in the Institutions under the Deptt. of Science & Technology.

1. For building purposes in Govt. Polytechnic, Muzaffarpur;
2. For building purposes in MIT, Muzaffarpur and B.C.E., Bhagalpur –  
Rs. 10000000 (Plan)

**Total Rs. – 11000000**

**B.** Amount released to the D.Ms. concerned to build computer rooms in 381 block HQs of the state -

**Rs. 50000000 (Plan)**

**C.** Amount released for the implementation of the National E. Governance action plan –

**Rs. 150400000 (Plan).**

## **CHAPTER – 12**

**Deptt. Of Science & Technology  
(Right to Information Act-2005)**

**(XII) The manner of Execution of subsidy programmes, including the amounts allocated and the details of beneficiaries of such programmes :**

**NOT APPLICABLE**

There is no provision in the Budgetary Allotment for subsidy.

## **CHAPTER – 13**

**Deptt. of Science & Technology**

**(Right to Information Act-2005)**

**(XIII) Particulars of recipients of concessions, permits or authorization granted by it :**

This point is not applicable to this Deptt. because there is no schemes of concession, permits or authorization granted by it.

## **CHAPTER – 14**

**Deptt. Of Science & Technology  
(Right to Information Act-2005)**

**(XIV) Details in respect of the information, available to or held by it, reduced in an electronic form:**

Information can be retrieved on the Deptt's website :

**[Secy-snt-bih@nic.in](mailto:Secy-snt-bih@nic.in).**

## **CHAPTER – 15**

### **Deptt. Of Science & Technology (Right to Information Act-2005)**

**(XV) The particulars of facilities available to citizens for obtaining information, including the working hours of a library or reading room, if maintained for public use :**

There is no such facility.

## **CHAPTER – 16**

### **Govt. of Bihar**

#### **Deptt. of Science and Technology**

Under the Right to Information Act, 2005, the following are designated as the State Public Information Officer/ Assistant State Public Information Officer and the Appellate Authority for the Department of Science and Technology, Bihar, Patna :

<b>Sl. No.</b>	<b>Name of the Institutions</b>	<b>PIOs</b>	<b>APIOs</b>	<b>Appellate Authority</b>
1.	Deptt. of Science and Technology	Shri Ram Kumar Pandey, Jt. Dr. (Admn.), Deptt. of Science & Technology	Dr. Mala Prasad Asstt. Dir., Deptt. of Science & Technology	Secretary, Science and Technology, Bihar, Patna.
2.	M.I.T., Muzaffarpur	Shri Dhruva Prasad Ading Principal	Shri Suresh Kumar Lecturer (Civil)	Do
3.	B.C.E., Bhagalpur	Shri Chandra Skekher Pd. Singh, Acting Principal	Shri Girijanandan Sharma, Lecturer (Math)	Do
4.	Govt. Polytechnic, Patna-7	Dr. Bhagwan Singh Principal	Shri Abhay Kr. Das, Lecturer (Electricity)	Do
5.	New Govt. Polytechnic, Patna-13	Shri Nityanand Prasad, Acting Principal	Shri Kamta Pd. Singh, Lecturer (Electricity)	Do
6.	Govt. Polytechnic, Gaya	Shri Rajnandan Sharma, Acting Principal	Shri Kamla Pd. Singh, Lecturer (Electricity)	Do
7.	Govt. Polytechnic, Bhagalpur	Shri Jawaharlal Roy, Acting Principal	Shri Ravi Kumar, Lecturer (Civil)	Do
8.	Govt. Polytechnic, Purnea	Shri Jai Ram Sah, Acting Principal	Shri Jawaharlal Lecturer (Electricity)	Do

9.	Govt. Polytechnic, Darbhanga	Shri Hanslal Singh, Acting Principal	Shri N. Mishra, Lecturer (Electricity)	Do
10.	Govt. Polytechnic, Saharsa	Shri Ramchandra Bhageria, Acting Principal	Shri Madan Pd. Yadav, Lecturer (Mechanical)	Do
11.	Govt. Polytechnic. Gopalganj	Shri Anjani Kr. Mishra, Acting Principal	Dr. Fazla Sarwar, Lecturer (Electricity)	Do
12.	Govt. Polytechnic, Barauni	Shri Anand Mohan Khan, Acting Principal	Shri Diwakar Pd. Singh, Lecturer (Electricity)	Do
13.	Govt. Polytechnic, Chhapra	Shri Sitaram Singh, Acting Principal	Shri Ashwini Kumar, Lecturer (Civil)	Do
14.	Govt. Polytechnic, Muzaffarpur	Shri Viresh Kumar, Acting Principal	Shri C. Hawat, Lecturer (Mechanical)	Do
15.	Govt. Women's Polytechnic, Muzaffarpur	Shri Devendra Pd. Singh, Acting Principal	Dr. Sumangala Jha	Do
16.	Govt. Women's Polytechnic Phulwarisharif, Patna	Principal Govt. Women's Polytechnic, Phulwarishari, Patna	Dr. Nirupama, Lecturer (Library Science)	Do
17.	State Board of Technical Education	Dr. Bhagwan Singh, Acting Secretary	Shri Sayyed Zamil Ahmed, Deputy Exams. Controller	Do

2. This order will be implemented with immediate effect and will remain effective till further orders.
3. All the designated officers will shoulder the responsibilities prescribed under the Right to Information Act, 2005.
4. The memo order No. 251 dated 02.02.06 is hereby quashed by this.



## **CHAPTER – 17**

**Deptt. Of Science & Technology**

**(Right to Information Act-2005)**

- (XVII) Such other information as may be prescribed and thereafter update these publication every year :**

**NOT APPLICABLE**