



GOVERNMENT OF ASSAM

***ANNUAL
ADMINISTRATIVE
REPORT***

2022

CHIEF INSPECTOR OF FACTORIES; ASSAM

NPS INTERNATIONAL SCHOOL LANE

BETKUCHI, LOKHRA, GUWAHATI-40

**ANNUAL ADMINISTRATIVE REPORT ON THE WORKING OF THE INSPECTORATE OF
FACTORIES FOR THE YEAR,2022.**

1. **General Administration** :- There are four Zonal Factory Offices each at Guwahati, Dibrugarh, Bongaigaon & Jorhat headed by Senior Inspector of Factories and assisted by Inspector of Factories.

There are seven (7) District Factory Offices each at Guwahati, Nagaon, Sibsagar, Tinsukia, Tezpur, Kokrajhar & Silchar headed by Inspector of Factories.

The posting of the Officers and opening of District Factory Offices depends upon the concentration of registered factories in the District/Areas.

An organizational Chart showing the detailed set-up of Inspectorate of Factories, Assam is annexed at Annexure –I.

The following Acts & Rules are administered by this Inspectorate.

- (i) The Factories Act.1948.
- (ii) The Assam Factories Rules 1950.
- (iii) The Payment of Wages Act.1936.
- (iv) The Cotton Ginning & Pressing Factories Act.1936.
- (v) The Assam Factories (Welfare Officers)Rules 1950.
- (vi) The Assam Factories (Safety Officers)Rules.1980.
- (vii) The physically Handicapped Person (Employed in Factories)Act.1986.
- (viii) The Assam Control of Industrial Major Accident Hazards Rules 1990.
- (ix) The Assam Physically Handicapped person (Employed in Factories)Rules.1992.
- (x) Manufacture, Storage, Import & Handling of Hazardous Chemicals Rules1989.
- (xi) The Chemical Accidents emergency Planning preparedness and response Rules 1996.
- (xii) The Child Labour Prohibition & Regulation Act.1986.
- (xiii) The Child Labour Prohibition & Regulation Rules.1992.

2. **Factories:-** At the end of the year 2021 the total number of factories in the State has been increased to **8138** Nos. as against the previous years figure of **7791** nos. A

total number of **366** new Factories were registered in the year and **19** Nos.of Factories were crossed off/removed from the list of the registered factories.

Out of **8138** nos. of factories **6606** were defined as Factories under section 2(m)(i), **1283** under section 2(m)(ii) and **249** nos. were declared factories under section 85 of the Act. Out of **8138** factories **118** nos. were Govt. owned and rest **8020** were under private sector.

The District and Industry wise distribution of newly registered and Crossed off factories along with the category of factories to workers are Shown in the **Table-No.I and 2-A & 2-B respectively.**

3. Working Factories:- Out of **8138** registered factories including **2** educational Institutions the number of working factories is **7058** against the previous year figure of **6706** and rest **1080** is not in working condition.

A total no of **267** Annual Returns were received from the factories during the year. The Inspector of Factories and Statistical staff were directed to motivate to defaulter factories towards regular submission of returns. Frequent inspection and legal action may help to improve the positions.

4. Employment :-Total **267** Nos. of Factories submitted annual return. As per return the projected daily number of workers employed **39215** nos. Thus the total average daily nos. of workers in **7058** factories is **294725** as against the last year figure **322422**.

The employment position as per Industrial Classification and district wise employment of workers in factories is shown in **Table No. III & IV.**

5. Accidents:- The total number of Industrial Accidents reported by the factories during the year is **38** including **8** fatal accidents. Reduction in the frequency of accidents has always been a matter of great importance to this Inspectorate. To reduce the frequency of accidents steps have been taken which include frequent inspections, technical suggestion etc. The nature of Industry wise and cause wise distribution of accidents are shown in Table-VI & VII. The number of accidents for the last 3 years along with severity rate and frequency rate for 2022 are shown in **Table No.VIII.**

6. Safety in Factories:- The Inspectorate of Factories has taken special care for implementation of the Safety provisions of the factories Act.1948 and Rules framed there under during the year. The Department organized “ **National Safety Day**” and safety week in factories and safety training imported to the workers and Managements. As a result of which the severity rate of Industrial Accidents has sharply come down. Moreover necessary guidance and advice was given by the Inspectors, on adoption of safety precaution such as guarding of machinery safe working condition, careful handling of materials, use of personal protective device etc. The Hazardous and major accident hazards factories of the state were asked to formulate their safety policies and to submit the policies.

With an aim for augmented activities in the field of accident prevention a forum consisting of management and workers representative is of prime necessity and a safety committee can be the appropriate forum. The factories Act. provides for setting up the safety committee. T his Inspectorate plays a vital role in setting up safety

committee in various factories of the state. Most of the factories particularly the hazardous factories have constituted safety committee in the factory.

In addition to the above, mock drills at periodical intervals were carried out in the major accident hazards factories. The major accident hazards factories in the state have submitted the **ON SITE** emergency plans. The management of these factories are also being asked to prepare and submit the **OFF SITE** emergency plans, disclosure of information regarding hazardous chemical and hazards involved in the process, as required under the provisions of the Act. (Sec.41-B) The number of Safety Officers appointed in the hazardous factories as well as the factories employing more than 1000 workers are as shown in **Table No. IX**.

7. **Health & Welfare :** The working environment has got direct impact on the health of the persons who are working in the factories. The environment may be responsible for the cause of occupational diseases or other non-occupational diseases. The environmental factors such as presence of contaminants in the air, physical factor like humidity, noise, lighting etc, are examined by the Inspector and preventive measures are suggested.

The chapter V of the factories Act. 1948 deals with the provisions of Welfare of the workers employed in the factories and accordingly the following provisions are extended to factories in the state.

- (a) Washing facilities. First aid appliances etc.
- (b) Canteen facilities (where more than 250 worker are employed)
- (c) Shelter, rest rooms and lunch room (Where more than 150 workers are employed.)
- (d) Ambulance room (if more than 500 workers are employed)
- (e) Creache facilities (If more than 30 women workers are employed)
- (f) Welfare officers (If more than 500 workers are employed)

The welfare amenities like canteen, rest rooms, creaches,etc. are provided in most of the factories as a statutory requirement. These amenities are also provided by some managements in their establishment/ factories though they are not statutory bounded to do so. The average daily number of workers utilizing these facilities are highly satisfactory. The Welfare facilities provided in different factories as shown in **Table No. X**.

8. **Safety Cell:**The cell is headed by a Additional Chief Inspector of factories under the supervision of this cell, the major hazardous factories were classified and mock drills were carried out in the major hazards units. It also assessed the preventive and protective measures taken by the management of the hazardous unit and suggested additional measures to improve the work environment from the safety point of view. This cell also guides the Inspector in implementation of the Assam Control of Industrial major Accident Hazards Rules.

9. **Statistical Cell:** The statistical cell under control of the Chief Inspector of Factories was established in **1963**. The cell is headed by Statistical Officer and Assisted by two statistical assistance and two computers. In the year 2018 the Strength of cell was one Statistical Officer two statistical assistance (one is vacant) and two Computers.

The cell is responsible for collection of data in respect of Safety, Health, Welfare and employment in factories, covered under Factories Act & Rules framed

there under & Payment of Wages Act, etc. Data's are compiled and consolidated statements are to be prepared within the stipulated time as per direction of the Director of Labour Bureau, Chandigarh. Moreover this cell is responsible for preparation of various statistical statements and proformas to feed many Government Department .and other Non-Government Agencies including individual scholars

10. Inspection: The Inspecting Officer of the Deptt. Carried out total **1207** inspection during the year 2022. Out of which **30** Inspections is made to chemical Factories. In addition **80** un- registered factories/ premises are inspected with a view to bring them under the purview of the factories Act.1948. **Table No.XI** show the detail in inspection.

11. Prosecution: During the year 2022 **26 Nos.** cases were launched against **26 Nos.** factories under different sections of the Factories Act 1948 for contravention of **61** provisions detected during the course of inspection by the field officer of the Department.

12. Approval of Plans .: The Total no. of plans submitted for approval to the Chief Inspector of Factories during the year was **366** for Construction of new factories and **49** for extension, alteration, modification, of existing factories. Details are shown in **Table No.XII.**

13. Registration, Licencing& Collection of Fees etc. .: The Inspectorate collects a good amount revenue by way of registration and licensing under the factories Act. 1948 and renewing the licenses of the existing factories.

The break up Figure of revenue earned by the Department. Were shown in **Table No.XIII.**

14. Industrial Hygiene Cell:-The Industrial Hygiene Laboratory had been revived and new equipments were procured for functioning of the laboratory. The laboratory staffs was entrusted with the job of testing sound level, environmental monitoring and toxic gas detection. More modern equipments are required to make the laboratory fully operative.

15. Site Appraisal Committee:- Under the chairmanship of Chief Inspector of Factories.Assam have cleared seven (**7**) site for establishment of new factories during the period ending 2022.

1. Sunit Breweries (P) Ltd. Industrial Growth Centre.

Balipara.Sonitpur.Assam-784101

2. Kaziranga Biofuels Pvt. Ltd. Industrial Growth Centre.

Balipara.Sonitpur.Assam-784101

3. Indian Oil Corporation Ltd.Betkuchi.Terminal.Guwahati

4. Chemex Global.Opposite Azanta Pharma.Mirza.Palasbari Road.Guwahati-781144

5. BDS Steel.Vill-Maadanpur.Changsari.Kamrup-781101

16. Conclusion:- *The effective enforcement of the provisions of the Factories Act and Rule for last 70 years has provided ample benefits to the working class of the factories and also the management. It has considerably improved the working and*

employment condition in the factories, generally increased productivity, reduced the number of accidents, thus reduced the loss of time and helped overall development of the nation.

The Inspectorate of Factories is dedicative in achieving its aim and sincerely Endeavour's towards its fulfillment. But in its strives it is still facing a lot of problems, which somehow or other acts as deterrent to some extant.

*The Inspectorate successfully completed an ambitious project called **“Factory Information System”** which has become operational since this year. This project shall result in the improved efficiency of the organization. Improved decision making .Improved morale of employees and many more including a big step towards the E governance*

The Inspectorate at present, delivers its service in online mode only thereby bringing transparency and timeliness in service delivery.

- 1. Frequent or increased No. of inspections of factories could not be conducted due to meager T.A. fund, non availability of Govt. vehicles for field officers, as most of the factories are situated in areas not accessible by public transport.*
- 2. The capacity building skill development training programme are to be impacted to all the employees.*

Appropriate and timely action by appropriate authorities in these respect shall definitely boost up working of the inspectorate to a higher level of achievement.

(Dipak Chandra Deka)
Chief Inspector of Factories. Assam.
Guwahat-40

PROFORMA

Inspectorate Staff (Gazatted) under the Factories Act 1948 for the year 2022

Sl No.	Name of the post	Sanctioned Strength	Working strength	Remarks
1	2	3	4	5
1	Chief Inspector of Factories.Assam.	1	1	HQ
2	Addl, Chief Inspector of Factories,Assam.	3	3	Not for the whole year
3	Jt. Chief Inspector of Factories.	-	-	-
4	Dy. Chief Inspector of Factories.			
5	Regional/Sr. Inspector of Factories.	4	4	Not for the whole year
6	Inspector of Factories	21	16	5 vacant
7	Asstt. Inspector of Factories			
8	Specialist Inspector 1. Medical Inspector..... 2. Chemical Inspector 3. Hygiene Inspector 4. Other Inspector	1	1	Resigned in 2022
9	Total of Inspection Staff Sl.No.1-8)	30	25	5 vacant
10	Certifying Surgeon (a) Employed by the Inspectorate (b) Notified	3 -	2 -	1 vacant

TABLE NO-1
New Registered Factories-2022

District	No of Factories				No of Workers			
	2(m)(i)	2(m)(ii)	Sec(85)	Total	2(m)(i)	2(m)(ii)	Sec(85)	Total
1	2	3	4	5	6	7	8	9
Barpeta	13			13	258			258
Baksa	5			5	100			100
Bongaigaon	2			2	40			40
Cachar	18			18	1015			1015
Chirang								
Darrang	8	5		13	645	300		945
Dibrugarh	22			22	1485			1485
Dhubri	6			6	566			566
Dhemaji	3			3	80			80
Goalpara	3			3	61			61
Golaghat	7			7	169			169
Hailakandi	1			1	90			90
Jorhat	13	1		14	317	50		367
Kamrup	107	4	7	118	4040	360	61	4461
Karimganj	11	1		12	610	40		650
Karbi- Anglong	6			6	120			120
Kokrajhar	2	2		4	40	20		60
Lakhimpur	6			6	122			122
Marigaon	2	6		8	40	600		640
Nagaon	20	2	2	24	598	150	18	766
Nalbari	1			1	20			20
N.C.Hills								
Sibsagar	10	2		12	240	180		420
Sonitpur	19	4	1	24	521	300	8	829
Tinsukia	32	3		35	875	200		1075
Udalguri	9			9	180			180
TOTAL=	326	30	10	366	12232	2200	87	14519

TABLE NO.2(A)
Details of the De- Registered Factories,2022

District.	No. of Factories.				No. of Workers			
	2(m)(I)	2(m)(II)	Sec.85	TOTAL	2(m)(I)	2(m)(II)	Sec.85	TOTAL
Kamrup	9		1	10	143		5	148
Nagaon	1	1		2	20	125		145
Dibrugarh	1			1	4			4
Sibsagar	2			2	25			25
Dhubri	1			1	8			8
Tinsukia	2			2	35			35
Sonitpur	1			1	20			20
Total=	17	1	1	119	255	125	5	385

TABLE NO.-2(B)
Industry Wise De-Registered Factories.-2022

Sl.No.	Category	Description	No. of Factories.
1	01	Crop and Animal Productio	
2	10	Mfg.of Food products	2
3	11	Mfg. Distilling, rectifying & blending of Spirit	
4	12	Mfg. of tobacco products	1
	13	Mfg. of Textile	
	14		
5	16	Mfg. of wood & wood products	
6	17	Mfg. of Newsprint	2
	18		
	20	Mfg. of chemical & chemical products	1
7	21	Mfg. Of pharmaceutical, medicinal chemical and botanical products.	1
8	22	Mfg. of rubber & plastics products	3
9	23	Mfg. of other non- metallic mineral products	3
10	24	Mfg. of basic metals	1
11	25	Mfg. of fabricated metal products	2
	26		1
12	27	Mfg. of electrical equipments	1
13	28	Mfg. Of machinery and equipments	
14	31	Mfg. Of Furniture	
15	45	Wholesale and retail trade and repair of motor vehicles and motorcycles	1
16	52	Warehousing and transport activities for transportation	1
		TOTAL=	19

TABLE-III**Shows District wise distribution of registered factories and average daily No. of
Employment in the year 2022**

SL.No	District	No. of Factories	No. of workers
1	2	3	4
1	Barpeta	124	3206
2	Baksa	44	1746
3	Bongaigaon	102	7628
4	Cachar	460	16310
5	Chirang	28	1336
6	Dibrugarh	562	29615
7	Darrang	124	4279
8	Dhemaji	23	475
9	Dhubri	151	7659
10	Goalpara	58	2283
11	Golaghat	403	11601
12	Hailakandi	56	3602
13	Jorhat	461	12416
14	Kamrup	2325	87623
15	Karimganj	156	5166
16	KarbiAnglong	60	1696
17	Kokrajhar	56	3997
18	Lakhimpur	101	3003
19	Marigaon	147	8613
20	Nagaon	522	23679
21	Nalbari	76	2961
22	North Cachar	28	1032
23	Sibsagar	495	18703
24	Sonitpur	636	27965
25	Tinsukia	835	30928
26	Udalguri	105	4900
	TOTAL=	8138	322422

TABLE-IV**Average daily number of workers employed in registered factories in the year, , 2020 , 2021 & 2022**

Industry code	Group of Industries (Factories)	2020		2021		2022	
		No. of Factories	No. of workers	No. of Factories	No. of workers	No. of Factories	No. of workers
1	2	3	4	5	6	7	8
01	Crop and animal production, Hunting & Related activities	20	453	20	454	21	474
05	Mining of Coal and lignite	3	22	3	22	3	22
06		1	10	1	10	1	10
10	Mfg. Of Food	2035	85633	2091	89149	2199	93803
11	Mfg. Of Beverages	180	3961	194	4513	214	5105
12	Mfg. Of Tobacco products	48	723	48	715	48	741
13	Mfg.Of Textiles.	69	4296	71	4543	72	4595
14	Mfg.Of Wearing apparel.	9	175	10	227	10	227
15	Mfg. of leather and related products	1	12	1	12	1	12
16	Mfg. Of Wood & products of wood cork	435	9156	439	9384	441	9419
17	Mfg. Of Paper & Paper products	163	6246	169	6566	174	6993
18	Printing & reproduction of recorded media	72	1848	74	1918	76	1978
19	Mfg. Of Coke and ,Refined Petroleum products	115	9562	120	8928	124	8934
20	Mfg.Of Chemical & Chemical products.	201	14254	207	14197	212	14793
21	Mfg.Of pharmaceutical, medicinal chemical and botanical products.	68	8094	70	8210	70	9670
22	Mfg.Of rubber and plastics products.	402	10062	441	11116	472	11859
23	Mfg. of other non- metallic mineral products	2724	111789	2836	116228	2958	122173
24	Mfg. Of basic metals	174	4821	178	4879	182	5046
25	Mfg. Of Fabricated metal products except machinery & equipment	172	2916	182	3416	196	3722
26	Mfg. Of Computer, electronic and optical products	17	293	16	293	16	293
27	Mfg. Of electrical equipment	111	3378	113	3524	113	3514
28	Mfg. Of machinery and equipments	52	898	52	912	56	1063
29	Mfg. Motor vehicle, Trailer & semi Trailer	3	42	3	42	3	42
30	Mfg. Of other Transport equipments	10	3674	10	3674	10	3674
31	Mfg. Of Furniture	54	1463	57	1545	64	1685
32	Other manufacturing	5	61	6	101	6	101
33	Repair and installation of machinery and equipment	13	234	15	294	15	294
35	Electricity, gas, steam and air conditioning supply	55	4081	55	4065	57	5012

Table IV

36	Water collection, treatment and supply	4	50	4	50	4	50
38		1	15	2	25	2	25
42		-	-	1	20	1	20
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	178	4484	183	4655	193	4968
46	Wholesale trade, except motor vehicles and motorcycles.	1	0	1	0	1	0
47	Retail trade except of motor vehicles and motorcycles	39	403	39	403	39	403
49	Land transport and transport via pipelines	13	640	13	638	13	630
52	Warehousing and transport activities for transportation	41	811	42	830	48	940
74	Other professional, scientific and technical activities	2	8	2	8	2	8
85	Technical and vocational education	2	0	85	0	2	0
95	Repair of computer and personal and household goods	19	124	19	124	19	124
TOTAL		7512	294725	7790	305690	8138	322422

TABLE-V.**Woman and Children Workers employed in Factories which submitted returns.**

Year	No. of Factories		Total No. of Workers	Total No. of Woman workers.	Total No. of Child workers
2020	7512	280	294725	38314	
2021	7790	291	305690	39740	
2022	8138	366	322422	41915	

TABLE –VI
Cause wise distribution of Accident in Assam.

Sl.No.	Cause of Accident	2020		2021		2022	
		A	B	A	B	A	B
1	Mining & agglomeration of hard coop (101)		1	1	4		1
2	Machinery moved by machine power(102-112)	2	9	1	22		21
3	Machinery not moved by mechanical power (122-123)						
4	Transport (113-116)	1	1			1	
5	Electricity (117)	1	1		1		
6	Fire,Explosion,Gassing (118-120)		2		1	1	1
7	Molten Metal (121)			1	1	1	1
8	Use of Hand Tools (124)						2
9	Struck by falling body (125)	1	2		4		4
10	Falling From height (126)	4	2	1	3	4	4
11	Falling on the flat (127)				3	1	1
12	Falling into pits excavation (128)						
13	Stepping or striking against objects (129)						2
14	Handling goods & Articles (130)						
15	Others (131)		1		1		1
	TOTAL=	9	19	4	40	8	38

TABLE-VII
Industry wise distribution of Accidents.

Nature of Industries	2020		2021		2022	
	Fatal	Non-Fatal	Fatal	Non-Fatal	Fatal	Non-Fatal
01-Crop and animal production						
10-Mfg. Of Food			3	28	2	24
11-Mfg. Of Beverages	5	9				
12-Mfg. Of Tobacco products						
13- Mfg. Of Textiles.	1					
16-Mfg. of wood and wood products				4		
17-.Mfg. Of Paper & Paper products	1	4				
19- Mfg. Of Coke and ,Refined Petroleum products				1		5
20- Mfg. Of Chemical &Chemical products.		3		4		1
21-Mfg. Of pharmaceutical, medicinal chemical and botanical products						
22-Mfg. Of rubber and plastics products		1			1	
23- Mfg. of other non- metallic mineral products.	1				1	4
24- Mfg. of basic metal	1		1	3	1	
25-Mfg. Of Fabricated metal products except machinery & equipment		1			1	
28- Mfg. Of machinery and equipments						4
30- Mfg. of other transport equipments.					1	
35- Electricity, gas, steam and air conditioning supply.		1				
52-					1	
TOTAL=	9	19	4	40	8	38

TABLE-VIII.
Accidents in Factories in Assam.

Year	Fatal	Non-Fatal	TOTAL	Severity	Frequency
1	2	3	4	5	6
2020	9	19	28	5.28%	0.22%
2021	4	40	44	9.32%	0.43%
2022	8	38	46	34.18%	2.6%

S.R= Mandays works
Mandays lost X one thousand

F.R.=No. of Accident X one Lakh
Manday worked

TABLE-NO.IX

Year	No. of Safety officers to be Appointed as per provision.	No. of Safety officers to Appointed as present As per submitting return
2020	12	72
2021	8	70
2022	7	53

TABLE-X.

Year	Ambulance Room.	Canteen	Shelter/Rest/ Lunch Room	Crèche	Welfare Officers	
					Required to be appointed.	
2020	88	120	117	49	84	157
2021	90	130	125	55	90	162
2022	31	119	122	69	17	77

TABLE-XI
Inspection of Factories

Year	2(m)(i)	2(m)(ii)	Sec.85	Total	U/R Factories	Chemical Factories	Total No. of regd. factories
2020	1995	1429	76	3500	301	56	7512
2021	1250	490	24	1777	85	35	7790
2022	850	337	20	1207	80	30	8138

TABLE-XII
Approval of Plan

Year	Plans Submitted for new construction	Plans submitted for extension/alteration/modification	TOTAL	Plans Approved		TOTAL	Return back for resubmission
				New Construction	Extension		
2020	302	40	342	302	40	342	
2021	291	69	360	291	69	360	
2022	366	49	415	366	49	415	

TABLE- XIII
Revenue and Expenditure

Sl. No.	Head of collection	Calendar year			Expenditure Incurred (Plan & Non-plan)		
		2020	2021	2022	2020	2021	2022
1	2	3	4	5	6	7	8
1	New Registration	297500.00	969000.00	1404500.00	<u>Plan</u> 74188111.00	<u>Plan</u> 81898632.00	82020370.00
2	Renewal fee	18377705.00	28132361.00	30047085.00			
3	Late fee	1034401.00	816279.00	990085.00			
4	Transfer fee	56125.00	45000.00	100500.00			
5	Amendment fee	105625.00	41500.00	66500.00			
6	Duplicate fee			2000.00			
7	Fitness fee						