



**GOVERNMENT OF ASSAM**

***ANNUAL  
ADMINISTRATIVE  
REPORT***

**2017**

**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,2017.**

1. **General Administration** :-In the year 2017 there was no Amendment of the Factories Act.1948. Sri Samiran Das has been continuing as Chief Inspector of Factories of Assam.

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 2016 the total number of factories in the State has been increased to **6729** Nos. as against the previous years figure of **6159** nos. A

total number of 590 new Factories were registered in the year and **20** Nos.of Factories were crossed off/removed from the list of the registered factories.

Out of **6729** nos. of factories **5350** were defined as Factories under section 2(m)(i), **1143** under section 2(m)(ii) and **236** nos. were declared factories under section 85 of the Act. Out of **6729** factories **102** nos. were Govt. owned and rest **5502** 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-I and 2-A & 2-B respectively.

**3. Working Factories**:- Out of 6729 registered factories including 2 educational Institutions the number of working factories is **5604** against the previous year figure of **5035** and rest **1125** is not in working condition. The percentage of the working factories is 83.28%.

A total no of **406** 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** :-The average daily number of workers employed in **406** Factories ( from which Annual Returns were received) is **52016** and the projected daily number of workers employed in **5198** nos. of factories ( which failed to submit the returns) is **217260**. Thus the total average daily nos. of workers in **5604** factories is **269276** as against the last year figure **192850**.

The employment position as per Industrial Classification and district wise employment of workers in factories is shown in Table-III & IV.

**5. Accidents**:- The total number of Industrial Accidents reported by the factories during the year is **54** including **10** 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 2017 are shown in Table-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. This 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 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 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 2017 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 Govt. Deptts. and other Non-Govt. Agencies, including individual scholars

**10. Inspection:** The Inspecting Officer of the Deptt. Carried out total **1197** inspection during the year 2017. Out of which **20** Inspections is made to chemical Factories. In addition **220** 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 2017, **7 Nos.** cases were launched against **7 Nos.** factories under different sections of the Factories Act 1948 for contravention of 14 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 **784** out of which **590** were for Construction of new factories and **194** for extension, alteration, modification, of existing factories. Details are shown in Table No.XII.

**13. Site Appraisal Committee :** Site appraisal committee under the chairmanship of Chief Inspector of Factories, Assam have cleared eight (10) sites for establishment of new factories during the period ending 2017.

1. APY Pharma. Plot No.15-IGC,Chattabari.Chaygaon.Assam. Pin-781123.
2. Progressive Fertichem (P) Ltd.NH-37,Tapatoli.Dist.Kamrup (M) Assam-782403.
3. Avizen Biopharm Pvt. Ltd. Sagar Bizz Plexd. 1<sup>st</sup> Floor.S.R.Bora lane.G.S.Road. Ulubari.Guwahati-781007.
4. Pioneer Associates. Vill-Jogighopa Dist.Bongaigaon.Assam.
5. Signova Healthcare Private Ltd. (Unit-II)EPIP,Sila Sindurighopa.Vill-Numalijalah.Amingaon.Kamrup (R) Assam. 781031
6. Berger Paints India Lts.IIDCD of AIDC,Nathkuchi. Near North East Mega Food Park.Tihu. Dist-Nalbari..
7. Cynon Pharmaceuticals. Nowapara. Azara.Guwahati
8. India Carbon Ltd. Noonmati,Guwahati-781020
9. Darvish Pharma Pvt. Ltd. Shiv Nath Gogoi Path.24/2 Bagharbati. Panjabari. Guwahati-781037.
10. HPCL.Guwahati IRD. Sawkuchi.Guwahati-781040

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

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

**15. 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.

**16. Survey on silicosis** :- An extensive health & safety survey on all the silicosis prone factories of the State was carried out by the experts from DGFASLI in cooperation with the Factory Inspectorate Assam.

No case of Silicosis was detected.

**17. Conclusion:-** *Enforcement of the provisions of the Factories Act & Rules has an obvious effect in ensuring a safe ,healthy and better working environment for the workers and also the management of the factories. A skilled and efficient implementing authority can help create an awareness of safety among the working groups and thereby reduce no. of accident. This also has a catalytic effect in the human resource, increased productivity, reduce loss of time and overall development of the country.*

*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 extent: Such as*

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

( Samiran Das)

Chief Inspector of Factories. Assam.

Guwahat-40

PROFORMA

Inspectorate Staff (Gazatted) under the Factories Act 1948 for the year 2017.

Sl No.	Name of the post	Sanctioned Strenght	Working strength	Remarks
	1	2	3	
1	Chief Inspector of Factories.Assam.	1	1	
2	Addl, Chief Inspector of Factories,Assam.	3	2	H.Q 1 Vacant
3	Jt. Chief Inspector of Factories.	-	-	-
4	Dy. Chief Inspector of Factories.			
5	Regional/Sr. Inspector of Factories.	4	4	
6	Inspector of Factories	21	19	2 vacant
7	Asstt. Inspector of Factories			
8	Specialist Inspector 1. Medical Inspector..... 2. Chemical Inspector 3. Hygiene Inspector 4. Other Inspector	1		Inform Govt. for appointment
9	Total of Inspection Staff Sl.No.1-8)	30	26	4 vacant
10	Certifying Surgeon (a) Employed by the Inspectorate (b) Notified	3 -	2 -	1 vacant

**TABLE NO-1**  
**New Registered Factories-2017**

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	4	2		6	56	120		176
Baksa	2			2	30			30
Bongaigaon	1			1	20	415		435
Cachar	29	1		30	764	100		864
Chirang	1			1	12			12
Darrang	5			5	107			107
Dibrugarh	17			17	420			420
Dhubri		39		39		3670		3670
Dhemaji	2		1	3	36	6		42
Goalpara								
Golaghat	21	9	3	33	733	592	24	1349
Hailakandi	4			4	230			230
Jorhat	18		12	30	295		82	377
Kamrup	226	18	1	245	9357	1694	8	11059
Karimganj	4			4	70			70
Karbi- Anglong	2	1		3	26	50		76
Kokrajhar	3			3	37			37
Lakhimpur	4	2		6	133	200		333
Marigaon	8	12		20	225	1100		1325
Nagaon	23	14		37	601	1350		1951
Nalbari	9			9	672			672
N.C.Hills								
Sibsagar	19	12		31	298	809		1107
Sonitpur	20	15		35	1675	950		2625
Tinsukia	12	3	2	17	297	280	15	592
Udalguri	9			9	250			250
TOTAL=	443	128	19	590	16344	11336	129	27809



**TABLE NO.2(A)**  
Details of the De- Registered Factories,2017

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	12			12	196			196
Jorhat	1			1	127			127
Sonitpur	1			1	15			15
Nagaon	1			1	10			10
Darrang	1			1	7			7
Baksa			1	1			3	3
Dibrugarh	2			2	40			40
Udalguri	1			1	10			10
Total=	19		1	20	405		3	408

**TABLE NO.-2(B)**  
Industry Wise De-Registered Factories.-2017

Sl.No.	Category	Description	No. of Factories.
1	10	Mfg.of Food products	7
2	11	Mfg. Distilling, rectifying & blending of Spirit	1
3	12	Mfg. of tobacco products	1
4	13	Mfg. of Textile	1
5	17	Mfg. of Newsprint	1
6	20	Mfg. of chemical & chemical products	1
7	22	Mfg. of rubber & plastics products	1
8	23	Mfg. of other non- metallic mineral products	3
9	24	Mfg. of basic metals	1
10	25	Mfg. of fabricated metal products	1
11	27	Mfg. of electrical equipments	2
		TOTAL=	20

**TABLE-III**

Shows District wise distribution of registered factories and average daily No. of Employment in the year 2017

SL.No	District	No. of Factories	No. of workers
1	2	3	4
1	Barpeta	79	2264
2	Baksa	20	1235
3	Bongaigaon	78	6618
4	Cachar	389	13777
5	Chirang	22	1150
6	Dibrugarh	523	28271
7	Darrang	101	3488
8	Dhemaji	11	180
9	Dhubri	134	6265
10	Goalpara	27	1418
11	Golaghat	364	10051
12	Hailakandi	55	3595
13	Jorhat	402	10865
14	Kamrup	1897	69522
15	Karimganj	126	4043
16	Karbi Anglong	44	1360
17	Kokrajhar	45	1810
18	Lakhimpur	82	2541
19	Marigaon	103	5352
20	Nagaon	419	19721
21	Nalbari	47	2078
22	North Cachar	28	1060
23	Sibsagar	439	17353
24	Sonitpur	539	25072
25	Tinsukia	673	26283
26	Udalguri	82	3904
	TOTAL=	6729	269276

TABLE-IV

Average daily number of workers employed in registered factories in the year,2015,2016 &amp; 2017

Industry code	Group of Industries (Factories)	2015		2016		2017	
		No. of Factories	No. of workers	No. of Factories	No. of workers	No. of Factories	No. of workers
1	2	5	6	7	8		
01	Crop and animal production, Hunting & Related activities	42	782	48	898	50	937
05	Mining of Coal and lignite	4	32	3	22	4	22
10	Mfg. Of Food	1751	75643	1800	79261	1889	83804
11	Mfg. Of Beverages	108	2912	120	3218	141	3287
12	Mfg. Of Tobacco products	50	780	50	921	49	763
13	Mfg. Of Textiles.	60	3860	61	3990	66	4169
14	Mfg. Of Wearing apparel.	4	104	4	80	7	95
15	Mfg. of leather and related products	1	12	1	12	1	12
16	Mfg. Of Wood & products of wood cork	414	9401	423	9246	436	9208
17	Mfg. Of Paper & Paper products	107	5271	119	5421	144	5674
18	Printing & reproduction of recorded media	53	1237	63	1574	65	1629
19	Mfg. Of Coke and ,Refined Petroleum products	74	10930	76	10884	80	9139
20	Mfg. Of Chemical & Chemical products.	143	8986	168	12538	184	14251
21	Mfg. Of pharmaceutical, medicinal chemical and botanical products.	45	3259	53	5443	62	6862
22	Mfg. Of rubber and plastics products.	260	5191	285	6293	354	8631
23	Mfg. of other non- metallic mineral products	1935	71205	2081	81138	2289	95302
24	Mfg. Of basic metals	157	4180	161	4290	168	4439
25	Mfg. Of Fabricated metal products except machinery & equipment	139	2077	139	2561	156	2561
26	Mfg. Of Computer, electronic and optical products	13	218	14	218	17	293
27	Mfg. Of electrical equipment	74	1402	80	2416	105	3608
28	Mfg. Of machinery and equipments	48	801	51	815	52	860
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	31	647	39	958	42	1080
32	Other manufacturing	4	41	4	41	6	61
33	Repair and installation of machinery and equipment	9	180	10	192	11	212
35	Electricity, gas, steam and air conditioning supply	50	2571	54	2879	59	2938

Table IV

36	Water collection, treatment and supply	3	36	4	47	4	46
38		-	-	-	-	1	15
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	137	3299	153	3587	163	3772
46	Wholesale trade, except motor vehicles and motorcycles.	-	-	1	nil	1	-
47	Retail trade except of motor vehicles and motorcycles	6	62	6	62	36	354
49	Land transport and transport via pipelines	10	607	13	709	13	667
52	Warehousing and transport activities for transportation	36	609	38	746	38	734
74	Other professional, scientific and technical activities	2		2	8	2	8
95	Repair of computer and personal and household goods	20	121	20	121	21	127
TORAL		5799	219903	6159	243821	6729	269276

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
2015	5799	384	219903	5607	
2016	6159	428	243821	6647	
2017	6729	406	267764	7480	

**TABLE –VI**  
Cause wise distribution of Accident in Assam.

Sl.No.	Cause of Accident	2015		2016		2017	
		A	B	A	B	A	B
1	Mining & agglomeration of hard coop (101)						
2	Machinery moved by machine power( 102-112)	1	21	2	18		23
3	Machinery not moved by mechanical power (122-123)						
4	Transport (113-116)	3		2	1	1	1
5	Electricity (117)				2	1	7
6	Fire,Explosion,Gassing ( 118-120)	1	1	1	8	2	1
7	Molten Metal (121)				1		3
8	Use of Hand Tools (124)				2		1
9	Struck by falling body (125)	1	2				
10	Falling From height (126)	1	6	4	5	4	11
11	Falling on the flat (127)				1		1
12	Falling into pits excavation (128)				1	1	
13	Stepping or striking against objects (129)						
14	Handling goods & Articles ( 130)		1			1	2
15	Others (131)	1	9	3	2		4
	<b>TOTAL=</b>	<b>8</b>	<b>40</b>	<b>12</b>	<b>41</b>	<b>10</b>	<b>54</b>

**TABLE-VII**  
Industry wise distribution of Accidents.

Nature of Industries	2015		2016		2017	
	Fatal	Non-Fatal	Fatal	Non-Fatal	Fatal	Non-Fatal
01-Crop and animal production						
10-Mfg. Of Food	2	28	5	29	6	35
12-Mfg. Of Tobacco products				1		3
13- Mfg. Of Textiles.						
16-Mfg. of wood and wood products						
17-. Mfg. Of Paper & Paper products		3				1
19- Mfg. Of Coke and ,Refined Petroleum products	1	1			1	5
20- Mfg. Of Chemical & Chemical products.	1	3		2		5
21-						1
22-					1	2
23- Mfg. of other non- metallic mineral products.	3	3	4	6	2	2
24- Mfg. of basic metal						
28- Mfg. Of machinery and equipments		2		1		
30- Mfg. of other transport equipments.	1		2			
33-Repair and installation of machinery and equipment						
35- Electricity, gas, steam and air conditioning supply.			1	2		
<b>TOTAL=</b>	<b>8</b>	<b>40</b>	<b>12</b>	<b>41</b>	<b>10</b>	<b>54</b>

**TABLE-VIII.**  
Accidents in Factories in Assam.

Year	Fatal	Non-Fatal	TOTAL	Severity	Frequency
1	2	3	4	5	6
2015	8	40	48	97.96%	0.06%
2016	12	41	53	17.29%	0.39%
2017	9	55	64	4.79	0.15%

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
2015	12	64
2016	19	95
2017	6	110

**TABLE-X.**

Year	Ambulance Room.	Canteen	Shelter/Rest/ Lunch Room	Crèche	Welfare Officers	
					Required to be appointed.	
2015	99	51	100	262	145	160
2016	99	53	153	78	150	176
2017	47	66	165	88	155	155

**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
2015	1838	255	10	2103	225	42	5799
2016	956	196	8	1160	225	25	6159
2017	950	241	6	1197	250	20	6729

**TABLE-XII**  
**Approval of Plan**

Year	Plans Submitted for new construction	Plans submitted for extension/alterati on/modification	TOTAL	Plans Approved		TOTAL	Return back for resubmit -ion
				New Construction	Extension		
2014	300	168	468	300	168	468	
2015	278	279	557	278	279	557	
2016	375	190	565	375	190	565	
2017	590	194	784	590	194	784	

**TABLE- XIII**  
**Revenue and Expenditure**

Sl. No.	Head of collection	Calendar year			Expenditure Incurred(Plan & Non-plan)		
		2015	2016	2017	2015	2016	2017
1	2	3	4	5	6	7	8
1	New Registration	244273.00	638382.00	1629763.00	<u>Plan</u> 124950.00	<u>Plan</u> 20,14,386,00	<u>Plan</u> 24066175.00
2	Renewal fee	8050069,00	26618973.00	18546019.00	<u>Non-Plan</u> 45167961.00	<u>Non-Plan</u> 547,13,748.00	
3	Late fee	458508.00	1717377.00	1237308.00			
4	Transfer fee	9100.00	66800.00	105300.00			
5	Amendment fee	20300.00	83200.00	90900.00			
6	Duplicate fee	5900.00	61800.00	99900.00			
7	Fitness fee	Nil	Nil	nil			