



संजय कुमार पट्टनायक, भा.आ.नि.से.  
महाप्रबंधक

Sanjaya Kumar Pattanayak, IOFS  
General Manager

भारत सरकार, रक्षा मंत्रालय  
भारतीय आयुध निर्माणियाँ  
लघु शस्त्र निर्माणियाँ  
कालपी रोड, कानपुर - 208 009  
Govt. of India, Ministry of Defence  
Indian Ordnance Factories  
Small Arms Factory  
Kalpi Road, Kanpur - 208 009  
Dt. 22/04/2019

No. 3/S/P/MPR

Respected Sir

The monthly achievement report for the month of March'19 as per OFB letter No. 040/Fy. DO/P&P/2018-19 dt.27/06/2018 is furnished below for kind perusal.

1.0 (A) Financial Achievement

Values in Rs. Cr.

RE Target 2018-19		Pro-rata target up- to March' 19	Achievement up to March'19					
			Flash VOI	%	Ready for Insp.	Ready for Dispatch	CCO2 Value	%
1	2	3	4	5 = (4/2*100)	6	7	8	9 = (8/2*100)
Direct issues	190	190.00	179.87	94.66		27.42	154.70	81.42
IFD issues	46	46.00	15.60	33.91		-	15.60	33.91
Total incl. IFD	236	236.00	195.47			27.42	170.30	

(B) Expenditure Vis-a-vis Income

Values in Rs. Cr.

Head			category	Target	Pro-rata Target #	CCO2 Booked as on last day of Month	
Revenue	Salary (Incl. Allowances)		Direct IEs	55.18	55.18	54.77	
			Indirect IEs	24.25	24.25	24.07	
			Others	69.67	69.67	69.82	
			Sub Total	149.10	149.10	148.66	
	Non-salary		Store	i) LP	35.13	35.13	28.23
				ii) FP	0.34	0.34	0.09
				iii) IFD Receipts	26.59	26.59	18.76
				iv) Others	-1.93	-1.93	-1.78
			Sub Total	60.13	60.13	45.30	
			Non-store*	22.26	22.26	22.10	
			RR	6.53	6.53	6.44	
			Sub Total	28.79	28.79	28.54	
	Total Revenue a(i)			238.01	238.01	222.49	
	Capital		P & M	0.39	0.39	0.33	
Civil Work			1.01	1.01	0.00		
Stock Pile			0.00	0.00	0.00		
Total Capital a (ii)			1.40	1.40	0.33		
Grand Total Expenditure (a) = a(i)+a(ii)				239.41	239.41	222.82	
Value of Issues (Direct )		Defence	23.52	23.52	41.28		
		Non-defence	192.19	192.19	113.84		
		Total	215.72	215.72	155.12		
Total Recoveries (b) (Recoveries from Def. Issues )				23.52	23.52	41.28	
IFD Issues (c)				72.43	72.43	15.63	
Total Receipts (d) ((Non-def issues + Misc Receipts (Elect, water, scrap, rent, fee etc.)				193.85	193.85	115.26	
Net Budget (a(i)-b-c-d)				-50.38	-50.38	50.65	

Contd 2



Sl. No.	Nomenclature	Target 2018-19		Production up-to the month		Issues up-to the month	
		Qty	Value	Qty	Value	Qty	Value
1	LMG 5.56mm	1787	27.89	1777	27.17	1777	27.17
2	JVPC 5.56mm	715	7.59	771	8.18	771	8.18
3	CARBINE 9mm	540	2.85	679	3.59	499	2.64
4	MAG 7.62mm	545	68.24	300	36.81	345	42.33
5	Revolver	7000	50.41	9442	74.52	6180	44.67
6	LMGDP 5.56mm	528	4.01	528	4.01	528	4.01
7	Striker Mechanism	18000	3.87	18000	3.87	18000	3.87
8	Others (Spares & Misc)		25.14		21.73		21.84
9	<b>Total Direct</b>		<b>190.00</b>		<b>179.88</b>		<b>154.71</b>
10	IFD		46.00		15.60		15.60
11	<b>Total with IFD</b>		<b>236.00</b>		<b>195.48</b>		<b>170.31</b>

3.0 Notable Achievements/Developments:4.0 Order Book Position for Direct Issuing Factories (Outstanding Indent/extracts)

Order Book on 1st April 2018		No. of Indents/Extracts received up to the month		No. of Indents/Extracts O/s up-to month (Rs.Cr)		Total Value of CCO2 Booked in the month (Rs. Cr)	Cumulative Value of CCO2 booked in year (Rs. Cr)
No. of Indents/ Payments	Value (Rs. Cr)	No. of Indents/ Payments	Value (Rs. Cr)	No. of Indents/ Payments	Value (Rs. Cr)		
1	2	3	4	5 = (1+3)	6 = (2+4)	7	8
25	57.92	25	87.56	50	145.48	39.98	170.31

Note: In addition to above Indent/Extract, Civil Trade target and Spares orders are also available for issue.

5.0 Major Constraints

- a) The Cold Swaging Machine (Make GFM) has been under major breakdown since 09/03/2015. The case has been transferred to OFB for placement of SO on 03/08/2018 accordingly after TPC.OFB requested MOD for obtaining of AIP on 16.04.2018. MOD intimated that case is pertaining to financial delegation of OFB. AIP clearance received from OFB on 12/09/2018. LOI has been placed on 26.10.2018 on M/s GFM GmbH, Austria. Supply order has been placed on 26.11.2018. M/s GFM GmbH, Austria has provided supply schedule of Spares & Maintenance of Machine by March'2020. Therefore, SAF will depend on RFI for cold swaging of barrels in next FY 2019-20 also.

6.0 Assistance/Facilitation Required from OFB/DDP

- a) OFB intervention for early clearance of 4,232 nos. of LMG 5.56mm from Indian Army.
- b) Army indent for MAG 7.62mm for FY 2019-20 is not available. Early placements of Indents are required.

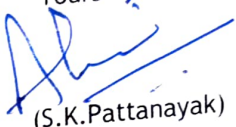
7.0 Average Piece Work Profit: 62.96 % for March' 19.8.0 Compliance to instruction No. 903/PWP/P&P/2016 issued by OFB regarding sanction of OT Hrs. - Complied.

9.0 Special Information :

- a) Vendors' Meet: In the backdrop of unsatisfactory supply and quality issues, a meeting with vendors supplying direct material was held on 27/03/2019. The purpose of the meet was to have smooth and uninterrupted supply of quality material besides redressal of their grievances, if any. It is hoped that their responses will be better. Issues raised in the vendors meet are being addressed.
- b) CRPF trial (user exploitation) was carried out from 25<sup>th</sup> March'19 to 27<sup>th</sup> March'19. BOO has recommended the weapon for induction in CRPF. Likely demand of JVPC 5.56mm is 8000Nos.

10.0 Other important information: Provided in annexure to this letter.

*With best regards,*

Yours *Sincerely,*  
  
(S.K. Pattanayak)

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DGOF & Chairman  
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10.1 SMH & Wage Booking of IEs

## i) SMH Details (in Lakh Hrs.)

Total Input Man Hours including OT during the month				Total SMH output (PWC Booking for the Month)	Cum Input SMH including OT (For Direct IEs)	Cum Output SMH (PWC Booking) upto the month
Directs IEs	Indirect IEs	Other Employees	Total Input Man Hours			
1	2	3	4=1+2+3	5	6	7
1.29	0.72	0.91	2.92	1.68	15.18	18.12

## ii) Wage Booking Details of IEs

Total No. of Direct IEs	No. of Direct IEs booked in piece Work	Average PWP% of all Section#	Nos of Direct IEs booked in day Work Order	Nos of Indirect IEs
1	2	3	4	5
670	670	62.96 ( March'19)	-	298

# Average PWP of all sections = (Output SMH x 1.25/ Input SMH - 1) x 100

Value in Lakhs

10.2 Expenditure incurred on OT Account

Detailed on OT Hrs as per departmental rule (Single Rate: OT upto 48 Hrs including OT for Leave)			Detailed on OT Hrs as per factories act (Double Rate) (No. of Hrs Booked Over & above 48 Hrs)			Value of OT payment in Rs. For the month			Value of OT payment in Rs. upto the month			Value of OT payment in Rs during previous year ( From 1 <sup>st</sup> April to 31 <sup>st</sup> March)		
IEs	NIEs	NGOs	IEs	NIEs	NGOs	IEs	NIEs	NGOs	IEs	NIEs	NGOs	IEs	NIEs	NGOs
0.34	0.02	0.02	0.20	0.02	0.03	108.58	12.45	29.53	876.26	138.51	308.00	82.13	8.672	23.16

10.3 (A) Achievement of reduction in Inventories

	As on 31 <sup>st</sup> March of PY	Target Fixed by OFB for Current Year	Status upto month	Remarks
Total Inventory (Rs. Cr)	34.29	17.75	79.39	Incl. IFD items
SIH (Rs. Cr)	34.29	17.75	35.46	Incl. IFD items
SIH (No. of Days)	275	120	281	

(B) Stores-in-Transit (SIT)

SIT in the beginning of Financial Year ( 01/04/2018)		Addition during the month		Deletion during the month (Settlement)		Cumulative SIT at the end of the month	
No.	Value (Rs. Lakh)	No.	Value (Rs. Lakh)	No.	Value (Rs. Lakh)	No.	Value (Rs. Lakh)
3	14.10	15	86.865	17	100.315	1	0.645



#### 10.4 Modernization

- i) No. of machines received during the month (including machines received against SOs of previous years). – 08
- ii) No. of machines for which preparation of M-Voucher is pending with oldest date of receipt of pending machine – 07
- iii) Cost Savings Details
  - a) Saving accrued on account of Labour & Material

ESTIMATE REVISION		
	During the Month	Cumulative for the FY
Nos. of Labour Estimates Revised (Nos.)	-	5
COST SAVING because of revision of LABOUR ESTIMATE due to induction of machines, Process Improvement etc. ( Wrt Original Estimated SMH rate (Rs.))	479365	2136231.28
Nos. of Material Estimates Revised (including reduction in UAR)	-	5
COST SAVING because of Revision of MATERIAL ESTIMATE (Rs.)	7919	30087.60
Over head LEVIED	1436.64	17053.78
Over head LEVIABLE	1738.62	17000.80
Reduction in Overhead specifically "General Shop Labour"	-	-

- b) Any other Saving such as
  - i) Electricity - 41,930 Units in March'19 ( 10930 units on account of solar panel & 31,000 units on LED Lights )
  - ii) Fuel -
  - iii) Contract Labour etc. -

#### 10.5 Status of Projects Initiated by Government of India

##### a) Make in India Policy

- No. of imported items indigenized upto month - N/A
- Value of foreign currency saved due to indigenization (Rs. Lakh) - N/A
- Current status of indigenization as a substitute of import - N/A
- Initiatives taken in this regard - N/A

##### b) Solar Energy utilization

- Project(s) undertaken in terms of MW - 0.10 MW
- Current status of Project (s)
  - Commissioned upto month - 0.10 MW
  - Will be commissioned by March end - N/A
  - Will be commissioned during next financial year - N/A

##### c) Rain Water Harvesting

Activities/Projects undertaken for RWH - Survey has been undertaken. CGWB has reported that there is no need of RWH as the water table is shallow.

- No. of projects undertaken - N/A
- Total value of projects (Rs) - N/A

d) **Swachh Bharat**

Activities performed for Swachh Bharat Campaign

- i) Laying of sewage line connecting existing toilet blocks of the factory with provision of STP inside (Estd. Cost - Rs. 320.62 Lakh). AE awaited from MES.
- ii) Provision of toilets attached to HT, ME and fire brigade inside SAF (Estimated Cost Rs. 13.14 Lakh). Under tender action with MES.
- iii) Repair of toilets blocks and bathroom at DSC posts inside SAF (Estimated Cost Rs. 16.06 Lakh). Under tender action with MES.
- iv) Extension of toilet facilities at recreation hall inside SAF (Estimated Cost Rs. 5.52 Lakh). Under tender action with MES.

Details on improvements (showing before/after) - N/A

e) **Solid Waste Management**

- N/A

f) **Biometric Attendance**

- Whether Biometric Attendance system has been adopted - Yes
- How many employees recording attendance under EARS - All employees of factory.
- How many employees recording attendance through Biometric System - All the GOs (Gr.A - 31, Gr.B-187) are marking attendance on Aadhar enabled biometric systems.

g) **Status of Procurement of items from MSMEs**

Total value of supply orders (Local Purchase) placed during the year		Value of supply orders (Local Purchase) placed during the year on MSMEs		Value of supply orders (Local Purchase) placed during the year on MSMEs owned by SC/ST	
No. of items	Value (Rs.Cr.)	Nos. of items	Value (Rs.Cr.)	Nos. of items	Value (Rs.Cr.)
233	13.9475334	205	9.5555535	NIL	

10.6 **Manpower**

i) **Total Strength ( as on 01/01/2019)**

Officers Gr. A	Officers Gr. B	NGOs	NIEs	IEs
1	2	3	4	5
31	243	216	182	950

ii) **Contract Labour**

a) Total contract labourers deployed during the month in respect of all contracts - 201

- i) Inside the factory: In terms of persons - 173
- ii) Outside the factory: In terms of persons - 28

Note: Person =  $\frac{\text{Total man-days worked in the month}}{\text{Nos. of working days in the month}}$

iii) **Compassionate Appointment**

- a) No. of vacancy unfilled - Nil
- b) Reason for delay in implementation -



शिरीष खरे, भा.आ.नि.से  
महा प्रबंधक

**SHIRISH KHARE, IOFS**  
General Manager

DD/P&P

10-04-19

भारत सरकार, रक्षा मंत्रालय  
भारतीय आयुध निर्माणियाँ  
आयुध निर्माणी, तिरुच्चिरापल्ली-620016  
तमिलनाडु  
GOVERNMENT OF INDIA,  
MINISTRY OF DEFENCE  
INDIAN ORDNANCE FACTORIES  
ORDNANCE FACTORY  
TIRUCHIRAPPALLI-620016  
TAMILNADU

Date: 05-04-2019

No.1135/CP

Respected Sir,

Monthly Progress Report in respect of Ordnance Factory, Trichy for the month of March 2019 is forwarded for your kind perusal please. In line with the directives issued vide OFB letter No. 040/FY.DD/P&P/2018-19 Dt.27.06.2018, the production and Issue position as on 31<sup>st</sup> March 2019 and other salient features are illustrated in Annexure.

(Value in Cr.)

1. (A) FINANCIAL ACHIEVEMENT:

Target 2018-19		Pro rata Target up to the month	Achievement up to the month					
1	2	3	Flash	%	Ready for Inspection	Ready for Dispatch	VOI	CCO2 Value
			4	5=(4/2*100)	6	7	8	9
								10=(9/2*100)
Direct Issue	103.00 *	103.00	111.66	107.95%	1.21		110.46	105.35
IFD Issues	51.00	51.00	53.69	105.11%	3.89		49.80	49.80
Total Incl.IFD	154.00*	154.00	165.35	107.01%	5.10		160.26	155.15

\*OFB vide letter No. 033/Monitoring/P&P/18-19 dated 13.02.2019 has set RE Target for OFT as 154.00 Cr with direct issue 103.00 Cr.

(B) EXPENDITURE VIS-À-VIS Income

Value in Crores Rupees.

EXPENDITURE VIS-À-VIS Income			Value in Crores Rupees.			
Head			Category	Target (BE/RE)	Pro-rata Target	CCO2 Booked as on Feb-2019
Revenue	Salary ( Including Allowances)		Direct IEs	72.60	72.60	64.54
			Indirect Ies			49.74
			Others	51.73	51.73	114.28
			Sub total	124.33	124.33	19.63
	Non Salary		i) LP	24.00	24.00	0.59
			ii) FP	0.66	0.66	19.68
			iii) IFD Receipts	34.25	34.25	1.11
			iv) Others	2.45	2.45	21.37
			Sub Total	61.36	61.36	22.04
			Non Store	16.55	16.55	4.50
			RR	8.02	8.02	26.54
				Sub Total	21.37	21.37
	Total Revenue a(i)			207.06	207.06	0.98
	Capital		P&M	0.81	0.81	1.72
Civil Work			0.07	0.07	0.00	
Stock Pile			0.00	0.00	2.70	
Total Capital a(ii)			0.88	0.88	164.89	
Grand Total Expenditure (a) = a(i) + a(ii)			207.94	207.94	31.60	
Value of Issue ( Direct)		Defence	34.00	34.00	78.85	
		Non- Defence	91.35	91.35	110.45	
		Total	125.35	125.35	31.60	
Total Recoveries (b) (Recoveries from Defence issues)			34.00	34.00	49.80	
IFD ISSUES I			57.08	57.08	80.48	
Total Receipts (d) {{Non Defence issue + Misc Receipts (Elect, Water, Scrap Rent, Fee etc.)}}			92.56	92.56	--	
Net Budget (a(i)-b-c-d)			23.42	23.42	--	

Note: Expenditure figures has been updated up to the month of February, 19 since the CCO2 punching media report for March'19 is getting delayed due to reconciliation/compilation. The same will be forwarded to OFB after CCO2 punching media is updated. Issue figures have been taken up to March'19.

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**2.0 PRODUCTION STATUS OF MAJOR/PRINCIPAL ITEMS:**

(Value in Cr.) (Excl. ED)

S. No	Nomenclature	Target 2018-19		Production upto the month		Issue upto the month	
		Qty	Value	Qty	Value	Qty	Value
1	Rifle 5.56mm 1B1	--	--	84	0.50	-	-
2	Rifle 5.56mm DP			592	2.84	592	2.84
3	Rifle 7.62mm 1A1	MHA-2509	13.42	2194	14.83	2194	14.73
		ODD		2	0.01	2	0.01
4	0.315" Sp. Rifle	2370	11.35	2055	11.79	2005	11.50
5	40 mm UBGL	Army-0	9.50	-	-	-	-
		MHA-897	12.53	972	10.48	972	10.48
		ODD	-	6	0.06	6	0.06
		IFD	-	5	0.05	5	0.05
6	40 mm MGL	Army-100	11.25	100	2.25	100	2.25
		MHA-639	16.92	639	15.79	639	15.79
		IFD	-	5	0.12	5	0.12
7	38mm MSL	622	9.96	622	10.83	622	10.83
8	7.62 x 39mm Trichy Assault Rifle	MHA-3070	13.80	2589	10.91	2504	10.49
		ODD		2	0.01	2	0.01
9	SPARES	Services	12.00	-	21.34	-	21.34
10	12.7 AD Gun (OE)	100	14.75	100	16.15	90	14.54
11	30mm Cannon (OE)	75	34.37	65	29.59	60	27.31
	30mm Cannon (OH)	17	2.45	12	1.55	12	1.55

**3.0 NOTABLE ACHIEVEMENTS:**

- OFT has successfully achieved the RE target set by OFB for the year 2018-19 with Total VOI of Rs.160.26 Cr with Direct issue of 110.46 Cr. Total CCO2 is Rs.155.15 Cr and Direct CCO2 is Rs.105.35 Cr.
- OFT achieved the target of 40mm UBGL for MHA, 40mm MGL for MHA/Army, 38mm MSL for MHA in advance.
- 100 nos of MGL proof fired with the HEDP ammunition collected from Army depot duly cleared by SQAE(A) were issued to Army. IHQ of MoD (Army) letter dated 23.11.2017 has informed to release additional ammunition after successful delivery of the first batch of 100 nos. OFT vide letter No.OFT/4000/WP/MGL/ARMY dated 07.12.2018 has requested army HQrs (WE-4) for release of further ammunition for the proof firing and supply of MGL.
- OFT has successfully supplied first batch 34 Nos. of 40mm MGL duly cleared by SQAE(A) to Air Force.
- Firing & Evaluation trials of TAR was successfully carried out by BoO of various CAPFs like BSF, SSB, ITBP & CISF and Railway Protection Force(RPF) & various SPOs during 2018-19.
- Based on successful evaluation trials, marketing & advertising, orders for qty 18,054 nos of TAR have been received from various CAPFs/SPOs during the year 2018-19. Further allocation for qty 4593 nos has been received from SSB.
- As per the directives of OFB, OFT participated in the Equipment display during IAFTX-2019 held at Pune on 26<sup>th</sup> & 27<sup>th</sup> March'2019 and 7.62mm Trichy assault Rifle (TAR) & 40mm UBGL exhibited.
- Full quantity of unit return 40mm UBGL qty 16,188 nos. (Qty 16,129 received by OFT from COD and 59 nos directly received from various units) were rectified, proof fired as per schedule and returned back to COD Jabalpur. Vide letter No. OFT/1155/RP/UBGL, dated 22.10.2017 OFT has intimated regarding the revalidation of UBGLs to MGO and requested for commencing the production of 40mm UBGL.

**4.0 ORDER BOOK POSITION FOR DIRECT ISSUING FACTORIES (Outstanding Indents / Extracts):-**

Order Book on 1st April		Nos of Indents/Extracts received after 1 st April		Nos of Indents/Extracts O/S upto the month.		(Value in Cr.)	
Nos of Indents/PI	VALUE	Nos of Indents / PI	VALUE	Nos of Indents / PI	VALUE	Total Value of CCO2 Booked during the month	Cumulative Value of CCO2 booked upto the month
1	2	3	4	5=(1+3)	6=(2+4)	7	8
628	352.15	19	103.62	647	455.74	36.70	155.15

**5.0. MAJOR CONSTRAINTS:**

- a) For proof firing & issue of 40mm UBGL & MGL to Army, DGQA approved ammunition is required from AFK. AFK has taken up with CQA (A), for approval of TPT ammunition.
- b) For the proof firing of UBGL/MGL issued to MHA, OFT requires 40mm TPT round cleared by ARDE from AFK and 40mm High pressure round cleared by DGQA/ARDE. Due to non availability of said ammunitions, proof firing and issue of the MGL & UBGL to MHA/SPOs is held up at OFT.
- c) Issue of 40mm MGL to CRPF is held up for want of Red dot Sight from OLF, Dehradun.

**6.0 ASSISTANCE/ FACILITATION REQUIRED FROM OFB/DDP:**

1. OFT can issue outstanding indent qty of UBGL & MGL to Army only after receipt of DGQA approved ammunition from AFK.
2. Issue of 40mm MGL to CRPF is held up for want of red dot Sight from OLF Dehradun. OLF has to supply sufficient qty of Red Dot for issue of MGLs to CRPF. Since there is no other established source for this item, OLF has to supply the item immediately as against the outstanding IFD qty of 980 nos. Also for manufacturing of mechanical components of Sight, material is yet to be supplied by OLF.
3. For maintaining the continuity of proof firing of 30mm Cannon, HEI and APT ammunition is required from OF Khamaria.
4. For 12.7mm AD Gun, OFB has given target for 2019-20 as qty 100 nos. However, IFD is available only for 13 nos. HVF has been requested to place further IFD vide letter No OFT/4650/WP/IFD dated 10.01.2019 and HVF replied that IFD can be place only after receipt of indent for T-90 tanks from Indian Army. Also, the same has been taken up with AVHQ, Avadi.
5. For 30 mm Cannon Gun, OFB has given target for 2019-20 as qty 50 nos. However, IFD is available only for 18 nos. OFMK has been requested to place further IFD vide letter No OFT/4850/WP/IFD dated 10.01.2019 and OFMK replied that requirement of 30mm Cannon for the FY 2019-20 is Nil. Also, the same has been taken up with AVHQ, Avadi.

**7.0 AVERAGE PIECE WORK PROFIT FOR FACTORIES**

(Quantum of OT Hrs given to sections earning below 50% of PWP, if any also to be indicated)

For the month of February'19, average PW profit was 48.52%. (March'19 LAO data will be getting ready only after 7<sup>th</sup> of April'2019). Production shops have been detailed on 54 Hrs OT during the month of March'2019.

**8.0 COMPLIANCE TO INSTRUCTION ISSUED BY OFB REGARDING SANCTION OT HRS**

OFT is detailing Piece Worker in the production sections on systematic OT working of 51/54 Hrs. Sunday/Holiday OT in OFT discontinued as per the instruction given by OFB.

**9.0 SPECIAL INFORMATION**

1. RFP for 892 nos of 14.5/20 mm AMR floated by Army on 11.10.2018, OFT participated in RFP and Technical and Commercial bids were submitted through CPP portal on 25.02.2019. Technical bid opened on 28.02.2019 and OFT is the only participant in the tender. Action has been initiated for manufacturing 05 Nos of weapon for User Trials.
2. For SKD & CKD phase training of 12.7mm SRCG, technical team from OFT has been deputed along with other stakeholders and the team left for Israel on 29.03.19.

*With Kind Regards,*

*Yours Sincerely*  
*Sh*

(SHIRISH KHARE)  
General Manager

Shri. Saurabh Kumar, IOFS  
DGOF & Chairman  
Ordnance Factory Board  
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KOLKATA - 700 001

Encl : Annexure (4 pages.)



10.0 Other Important Information:10.1 SMH & WAGE BOOKING OF IE's(I) SMH Details: Values are in (Lakhs) Upto February 2019

Total Input Man Hours Including OT during the month			Total Input Man Hours	Total SMH output (PWC Booking during the month)	Cum Input SMH upto the month Including OT (For Direct IE'S)	Cum Output SMH (PWC Booking ) upto the month
Direct IE's	Indirect IE's	Other Employees				
1	2	3	4=(1+2+3)	5	6	7
1.19	0.65	0.99	2.83	1.42	11.95	13.35

(II) Wage Booking Details Of IE's (Up to February'2019)10.2 Expenditure Incurred on OT Accounts(Data for the month of February '2019)

Total No's of Direct IE's (as on 01-03-19)			No's of IE's Booked in Piece Work			Average Piece Work Profit % of all Section			No's of Direct IE's Booked in day Work Order			No's of Indirect IE's (as on 01-03-2019)		
612			612			48.52%			Nil			343		
Detailed on OT Hrs per departmental rule (single Rate: OT upto 48 Hrs including OT for Leave)			Detailed on OT Hrs as per factories act (Double Rate) (No. of Hrs Booked over & above 48 Hrs.)			Value of OT payment during the month (Rs. In Lakh)			Value of OT payment upto the month (Rs. In Lakh)			Value of OT payment for corresponding month of previous year (Rs. In Lakh)		
IE	NIE	NGO	IE	NIE	NGO	IE	NIE	NGO	IE	NIE	NGO	IE	NIE	NGO
12181	2942	2142	18186	3399	2858	59.95	16.11	20.66	671.06	147.25	151.76	73.02	17.24	22.04

10.3 (A) Achievement of Reduction in Inventory (March data will available only after 7<sup>th</sup> of April'19)

	As on on 31 <sup>st</sup> March of last year.	Target Fixed by OFB for Current Year	Latest status as on February-2019	Remarks
Total Inventory (Rs. In Crore)		134.79	160.59 (under reconciliation with LAO/OFT)	Inventory data is worked out up to February'19
SIH (Rs. In core)	43.91	--	48.74	
SIH (No. of Days)	289	250	249	

(B) Store in Transit(SIT) Only Inward IFDs. i.e. Asset Receivable) (March data is under reconciliation at LAO/OFT & the same is getting ready only after 10<sup>th</sup> of April'19)

SIT in the beginning of Financial Year (01-04-2018)		Addition during the month (February'19)		Deletion during the month (February'19) (Settlement)		Cumulative SIT at the end of the month (28 <sup>th</sup> February'19)	
Nos	Rs. In Lakhs	Nos	Rs. In Lakhs	Nos	Rs. In Lakhs	Nos	Rs. In Lakhs
06	74.16	24	48.50	24	48.28	07	37.08

10.4 MODERNISATION

- i) No of Machines received during the month (Including Machines received against SO's of Previous years) : 16 Nos.
- ii) No. of Machines for which preparation of M Voucher is pending with oldest date of receipt of pending machine. : 18Nos.
- Oldest date of Receipt of the M/C : 26.12.2018



iii) Cost Saving Details: (as per the new guidelines provided by OFB in this regard)

a) Saving accrued an account of Labour & Material

ESTIMATE REVISION:			Remarks
	During the Month	Cumulative upto the Month	
No. of Labour Estimates Revised (in Nos)	46	125	No machines were added during this period.
Cost Savings in because of revision of Labour Estimate due to induction of M/Cs, Process Improvement etc(WRT Original Estimated SMH rate) (in Rs)	79.13 Lakh	665.85 Lakh	Furthermore estimates revision is under process.
No. of Material Estimates Revised (including reduction in UAR)	08	102	Further revision is under process.
Cost Saving in Because of Material Estimates (in Rs)	19.38 Lakh	103.61 Lakh	Further revision is under process.
Overhead LEVIED	--	--	
Overhead LEVIABLE	--	--	
Reduction in Overhead specifically "General Shop Labour"	Nil	--	

b) Any other Saving such as :

- i) Electricity : 2730 units saved worth Rs.16,30,000/-  
 ii) Fuel : Nil  
 iii) Contract Labour : Nil

#### 10.5 STATUS OF PROJECTS INITIATED BY GOVERNMENT OF INDIA: (Details to be given as Annexure)

##### a. Make in India Policy:

No. of Imported items indigenized upto the month: Nil  
 Value of Foreign Currency saved because of indigenization (Rs. In Lakh): Nil  
 Current status of indigenization as a substitute on import: Nil  
 Initiatives taken in this regards: No such items available for indigenization

##### b. Details of Solar Energy utilization:

Project(s) undertaken in terms of MW: 5MW Ground mounted 200 KW& 40KW Roof top  
 Current status of project(s)

- How much commissioned upto month: 40 KW commissioned & M voucher prepared
- How much will be commissioned by March end: 200 KW (Roof Top Solar) commissioned and the M voucher prepared
- How much will be commissioned during next financial year: 05 MW (Ground mounted solar)

##### c. Rain Water Harvesting:

1. Percolation Ponds with Recharge shaft with Bore wells.
2. Recharge Trenches.
3. Roof Top Rain Water.
4. Dug Well Recharge for DSC platoon.
5. New Drainage system

Nos. of Projects undertaken: 01 No (which includes 05 different scope of work as above)

Total value of Projects (Rs in Lakh): 116.69 lakhs

##### d. Swachh Bharat:

Cleaning drive carried out at the Community Hall area and INSAS stadium and in front of the type-III quarters main road area.

**e. Solid Waste Management:**

- a. Introduction of SWM (Solid Waste Management) has been initiated. Team of officers/staff visited the nearby NGO organization who is imparting training in this line of work and the same is under process. Accordingly, the team from the NGO organization visited OFT for further process. Parallel action is in hand to procure a composting machine and shredding machine
- b. 3 colour coded FRP dustbins has received and installed in the OFT Estate for effective solid waste management system.
- c. Action in hand - for Procurement of dustbins of 4500 Nos. for each Qtr. 3 Nos. Procurement action is under progress.

**f. Biometric Attendance:**

- Whether biometric Attendance system has been adopted: Yes
- How many employees recording attendance under EARS system: All employees
- How many employees recording attendance through Biometric system: All Gr. A & B and extended to all IEs, NIEs and NGOs.

**g. Status of procurement of items from MSMEs:**

Total value of Supply orders (Local Purchase) placed during the year		Value of Supply orders (Local Purchase) placed during the year on MSMEs		Value of Supply orders (Local Purchase) placed during the year on MSMEs owned by SC/ ST	
Nos. of items	Value in Rs.	Nos. of items	Value in Rs.	Nos. of items	Value in Rs.
956	26,70,61,172.00	943	24,38,84,128.00	01	2,40,921.00

**10.6 Manpower:****i. Total Strength: 1524 (as on 1<sup>st</sup> April '19)**

Officers Gr.A	Officers Gr.B	NGOs	NIEs	IEs
1	2	3	4	5
IOFS -24 Others -10	174	152	224	940

**ii. Contract Labour:****a. Total nos of contract labours deployed during the month**  
*In respect of all contract = 157 persons*

- i) Inside the factory: 99 persons
- ii) Outside the factory: 58 persons
- iii) Compassionate Appointment:

**a. No. of vacancy unfilled: 09**

- b. Reason for delay in implementation: Screening committee submitted the report & for 08 candidates PVR is under process out of which 02 PVR received and the same is under process for appointment. One case is under screening committee.

सबपत्र - व्यवहारमहाप्रबंधक के नाम करें किसी अधिकारी के नाम पर नहीं  
All correspondence should be addressed to the General Manager and not to any officer by name



भारत सरकार, रक्षा मंत्रालय  
भारतीय आयुध निर्माणियाँ  
राइफल फैक्टरी ईशापुर  
ईच्छापुर-नवाबगंज,  
उत्तर 24 परगना, प. बंगाल - 741114  
GOVERNMENT OF INDIA  
MINISTRY OF DEFENCE  
INDIAN ORDNANCE FACTORIES  
RIFLE FACTORY ISHAPUR  
ICHAPUR-NAWABGANJ  
NORTH 24 PARGANAS  
WEST BENGAL-741114

क्रमांक/No.: 3160/2/ACHIV/P

दिनांक/Date: 24-04-2019

To  
The DGOF & Chairman  
Ordnance Factory Board  
10-A, S.K.Bose Road  
Kolkata - 700 001.

(Kind Attn: Shri Saurabh Kumar, DGOF & Chairman)

Sub: Monthly Achievement Report for Mar 2019 - forwarding of.

Ref: OFB L/No - 903/Policy/P&P/2016-17 dt.24-01-2017.

Performance for the month of March 2019 on various parameters is appended below:

1. (A) FINANCIAL ACHIEVEMENT (₹ in Cr.)

	RE Target 18-19	Pro rata Target upto the Month	Achievement upto the month					
			Flash VOI	%	Ready for Inspection	Ready for despatch	CCO <sub>2</sub> Value	%
1	2	3	4	5=(4/2*100)	6	7	8	9=(8/2*100)
Direct Issues	279.00	391.00	279.07	101.54%	0.89	2.64	278.59	101.37%
IFD Issues	0	0	4.24		0	0	4.24	
Total Incl. IFD	279.00	391.00	283.31		0.89	2.64	282.83	

8212/P&P  
08/5/19



तार 'राइफल', ईच्छापुर-नवाबगंज, TELEGRAM 'RIFLE', ICHAPUR-NAWABGANJ  
टेलीफोन/TELEPHONE: 033-25963100, 2593-7119 to 23, 29; 2593-8072, 73, 74; 2592-7233, फैक्स/FAX: 033-2593-7200  
ई-मेल/e-mail: rfi ofb@nic.in, वेबसाइट/Website: www.rfi.gov.in / www.rfi.nic.in  
आई एस ओ 9001-2008 एवआई एस ओ 14001-2004 इकाई/ISO 9001-2008 & ISO 14001-2004 UNIT  
एन ए बी एल स्टैंडर्ड (आई एस ओ 17025:2005 आई ई सी /) NABL standard (ISO/IEC 17025:2005)



## (B) EXPENDITURE VIS-A-VIS INCOME

HEAD				CATEGORY	TARGET (RE/RE)	PRO-RATA TARGET	Value ₹ in Cr. CCO2 BOOKED AS ON LAST DAY OF MONTH
REVENUE	SALARY (INCLUDING ALLOWANCES)		DIRECT IEs				
			INDIRECT IEs				
			OTHERS				
			SUB TOTAL	265.6729	265.6729	267.23	
	NON SALARY	STORE	(i) LP	-33.18	-33.18	30.61	
			(ii) FP	0.16	0.16	0.00	
			(iii) IFD RECEIPTS	8.5181	8.5181	11.28	
			(iv) OTHERS	-1.4036	-1.4036	-1.996	
			SUB TOTAL	-25.9055	-25.9055	39.89	
			NON STORE*		9.7602	9.7602	21.38
			RR		28.2142	28.2142	17.25
			SUB TOTAL	37.9744	37.9744	38.63	
		TOTAL REVENUE a(i)			277.7418	277.7418	345.75
CAPITAL		P & M	7.124	7.124	5.75		
		CIVIL WORK	0.3212	0.3212	3.74		
		STOCK PILE	0.00	0.00	0.00		
	TOTAL CAPITAL a(ii)			7.4452	7.4452	9.48	
GRAND TOTAL EXPENDITURE (a)=a(i)+a(ii)				285.187	285.187	355.23	
VALUE OF ISSUE (DIRECT)			DEFENCE	12.5	12.5	22.30	
			NON DEFENCE	379.3834	379.3834	256.29	
			TOTAL	391.8834	391.8834	278.59	
TOTAL RECOVERIES (b) (RECOVERIES FROM DEFENCE ISSUES)				12.5	12.5	22.30	
IFD ISSUE ( C )				2.5288	2.5288	4.24	
TOTAL RECEIPTS (d) {(NON DEF ISSUES + MISC RECEIPTS (ELECT, WATER, SCRAP RENT, FEE ETC))}				379.3834	379.3834	258.92	
NET BUDGET (a(i)-b-c-d)				-116.67	-116.67	60.29	

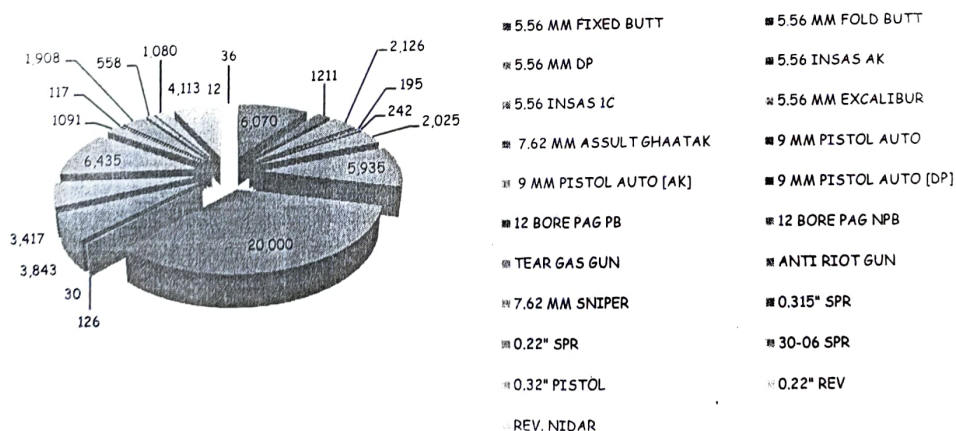
\* NON STORE= TOTAL REVENUE EXPENDITURE-SALARY EXPENDITURE- STORES EXPENDITURE-RR EXPENDITURE

# @5% /MONTH FOR 1st QTR, @8.33% / MONTH FOR 2nd Qtr AND @ 10% / MONTH FOR 3rd & 4th Qtr

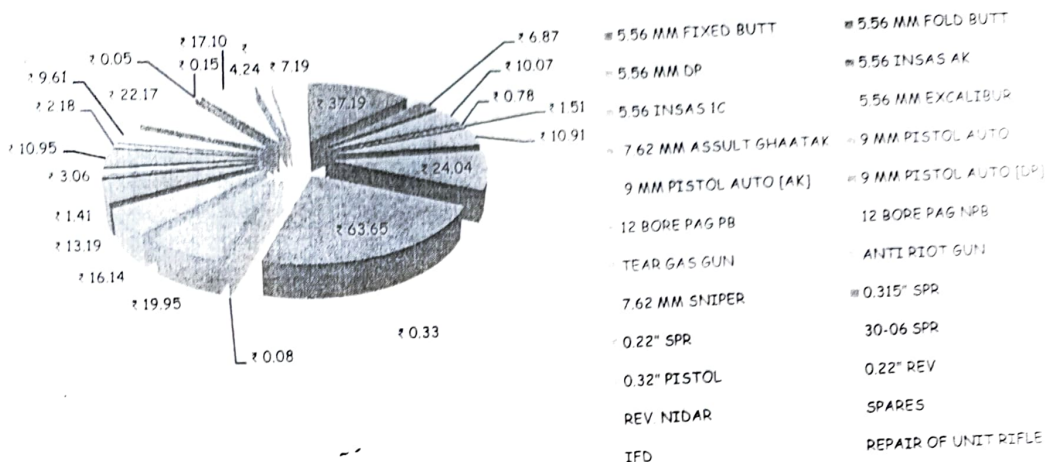
# PRODUCTION AND ISSUE STATUS OF MAJOR PRINCIPAL ITEMS:

SL. NO.	NOMENCLATURE	TARGET 2018-19		PRODUCTION UPTO THE MONTH		ISSUE UPTO THE MONTH	
		QTY	VALUE (Excl GST) ₹ in Cr	QTY	VALUE (Excl GST) ₹ in Cr	QTY	VALUE (Excl GST) ₹ in Cr
1	5.56 MM FIXED BUTT	7,482	₹ 42.65	6,070	₹ 37.19	6,070	₹ 37.19
2	5.56 MM FOLD BUTT	7,033	₹ 36.57	1217	₹ 6.89	1211	₹ 6.87
3	5.56 MM DP	4,249	₹ 19.12	2,126	₹ 10.07	2,126	₹ 10.07
4	5.56 INSAS AK	205	₹ 0.82	195	₹ 0.78	195	₹ 0.78
5	5.56 INSAS 1C	500	₹ 2.45	185	₹ 0.98	242	₹ 1.51
6	5.56 MM EXCALIBUR	8,000	₹ 40.00	2,526	₹ 13.65	2,025	₹ 10.91
7	7.62 MM ASSULT GHAATAK	6,000	₹ 21.00	5,935	₹ 24.04	5,935	₹ 24.04
8	9 MM PISTOL AUTO	24,000	₹ 70.80	20,006	₹ 63.67	20,000	₹ 63.65
9	9 MM PISTOL AUTO [AK]	126	₹ 0.33	126	₹ 0.33	126	₹ 0.33
10	9 MM PISTOL AUTO [DP]	6,442	₹ 16.11	591	₹ 1.47	30	₹ 0.08
11	12 BORE PAG PB	5,000	₹ 26.25	4,272	₹ 22.43	3,843	₹ 19.95
12	12 BORE PAG NPB	6,000	₹ 25.50	5,446	₹ 23.15	3,417	₹ 16.14
13	TEAR GAS GUN	6,000	₹ 13.20	6,435	₹ 13.19	6,435	₹ 13.19
14	ANTI RIOT GUN	1,500	₹ 2.02	1091	₹ 1.41	1091	₹ 1.41
15	7.62 MM SNIPER	1123	₹ 30.55	125	₹ 3.27	117	₹ 3.06
16	0.315" SPR	4,000	₹ 23.20	1,958	₹ 11.35	1,908	₹ 10.95
17	0.22" SPR	500	₹ 1.95	556	₹ 2.17	558	₹ 2.18
18	30-06 SPR	500	₹ 4.45	1,095	₹ 9.75	1,080	₹ 9.61
19	0.32" PISTOL	8000	₹ 52.80	4,146	₹ 22.27	4,113	₹ 22.17
20	0.22" REV	200	₹ 0.86	0	₹ 0.00	12	₹ 0.05
21	REV. NIDAR	0	₹ 0.00	36	₹ 0.15	36	₹ 0.15
22	SPARES		₹ 15.00		₹ 17.10		₹ 17.10
23	IFD				₹ 4.24		₹ 4.24
24	REPAIR OF UNIT RIFLE				₹ 7.19		₹ 7.19
TOTAL					₹ 283.31		₹ 282.83

## QUANTITY-WISE WEAPON ISSUE POSITION IN 2018-19 [in No.]



### ISSUE VALUE-WISE POSITION IN 2018-19 [₹ in Cr]



**3.0 NOTABLE ACHIEVEMENTS:** Modified 32 Pistol was launched on October 2018 and RFI has issued 3312 nos Pistols by 31-03-2019.

**4.0 ORDER BOOK POSITION FOR DIRECT ISSUING FACTORIES (Outstanding Indents/Extracts):**

Order Book on 1 <sup>st</sup> April		Nos of Indents/Extracts received after 1 <sup>st</sup> April		Nos of Indents/Extracts up to the month Nos/Value ₹ in Cr.		Total value of CCO <sub>2</sub> Booked during the month ₹ in Cr.	Cumulative value of CCO <sub>2</sub> booked upto the month ₹ in Cr.
Nos of Indent	Value ₹ in Cr.	Nos of Indent	Value ₹ in Cr.	Nos of Indent	Value ₹ in Cr.		
1	2	3	4	5=(1+3)	6=(2+4)	7	8
43	81.64	80	243.50	123	325.14	33.32 (excluding IFD)	278.59 (excluding IFD)

### 5.0 MAJOR CONSTRAINTS:

Factory continues to face load crunch and how to engage 1972 nos. IEs is a big challenge before RFI management. RFI is concentrating on the production of Ghaatak and Sniper Rifle to improve the overall performance.

**6.0 ASSISTANCE / FACILITATION REQUIRED FROM OFB / DDP:** Nil

**7.0 AVERAGE PIECE WORK PROFIT FOR FACTORIES:** (Any Section below 50% PWP, Nos of OT Hrs given to these sections to be indicated)  
Average PWP up to March '19 - 16.27%  
below 50% PWP are booked on 51/48 hrs OT.

**8.0 COMPLIANCE TO INSTRUCTION ISSUED BY OFB REGARDING SANCTION OF OT HRS:**

(Instruction No-903/PWP/P&P/2016)

Compliance report forwarded to OFB vide RFI letter no- PL&E/OT/Feb/18-19 dt.27.03.2019. Section wise OT booking is being forwarded to OFB every month under signature of Addl.GM/Planning.



## 9.0 SPECIAL INFORMATION (IF ANY):

- a) Following 03 weapons have been developed/being refined further during 2018-19:
- 0.32 Pistol (modified based on the feedback received from the customers)
  - 7.62 X 51mm Ishapore Assault Rifle
  - 5.56x45 mm Ishapore Carbine

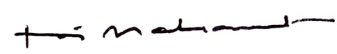
In addition to above, Sniper Rifle MK-I (with night vision device, light weight splined barrel and picatiny rail integrated with Body) is under development. By adopting this strategy, RFI is systematically widening its Product Portfolio. Further, to meet the requirement of Army, RFI is going ahead with a new R&D project for 8.6 mm Sniper.

b) With a view to improve aesthetics, Automatic Phosphating Plant & Automatic Anodizing Plant have been commissioned. 5-Axis CNC Machining Centre, Turn Mill Centre, Tool & Cutter Grinder, Cold Swage Mandrel Groove Grinding Machine, CNC Cylindrical Grinding Machines have been identified for procurement as part of Modernisation plan. A sum of 2567.70 Lakhs (1792.56 Lakhs (RE) + ₹ 775.14 Lakhs (FE) has been spent on acquisition of machines.

c) With only very few buildings available with flat roof top, solar power plant for 1000 KWp has been installed and connected to National Grid. This will save around ₹71 Lakh per annum. This will also contribute to the National Solar Mission and reduce carbon foot-print.

d) IT section of RFI has developed number of modules for automation as given below:

- Common Wage Roll Package for IEs for the entire OFB organisation has been developed successfully by RFI in association with LAO and has been circulated to all factories for implementation.
- Automation of Cash Office is made through different modules like General Receipt, Imprest Bill, Imprest Book, MRO print, Cash Book, Bank payment, Personal claims. This was developed after the reporting of defalcation of Cash.
- Web based order booking and order history monitoring for Civil Trade has been developed in association with State Bank of India.

  
( D.K. MAHAPATRA )  
GENERAL MANAGER

Copy to :

1 The Secretary  
Ordnance Factory Board  
10-A, S.K.Bose Road  
Kolkata - 700 001

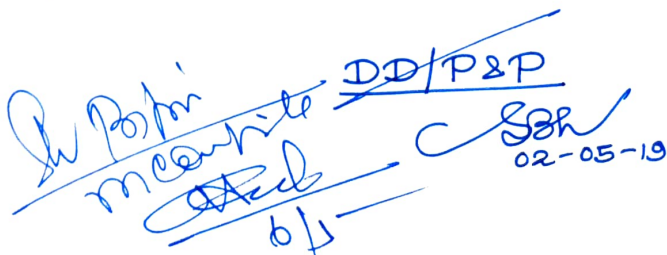
(Kind attn -Shri Hari Mohan, Member/ WV&E)  
(Fax- no: 033-2248-8521)

✓ 2 The Secretary  
Ordnance Factory Board  
10-A, S.K.Bose Road  
Kolkata - 700 001

(Attn Shri Sanjay Dwivedi, DDG/P&P)  
(Fax- no: 033-2248-9045)

3 The Secretary  
Ordnance Factory Board  
10-A, S.K.Bose Road  
Kolkata - 700 001

(Attn - Shri Deepak Gupta, DDG/SA & Veh.)  
(Fax- no: 033-2248-0940)

  
DD/P&P  
02-05-19

## 10.0 OTHER IMPORTANT INFORMATION:

## 10.1 SMH &amp; WAGE BOOKING OF IES:

Lakh hours

(i) SMH Details:

Total Input Man Hours including OT during the month				Total SMH output (PWC# Booking for the month)	Cum Input SMH including OT (For Direct IEs)	Cum Output SMH (PWC Booking) upto the month
Direct IEs	Indirect IEs	Other employees	Total Input Man Hours			
1	2	3	4=(1+2+3)			
2.59	0.78	1.95	5.32	3.27	29.33	34.77

(ii) Wage Booking Details of IES:

Total Nos of Direct IEs	Nos of Direct IEs booked in Piece Work with Average Piec% of all sections	Average PWP% of all Sections for the month #	Nos of Direct IEs booked in Day Work Order	Nos of Indirect IES
1	2	3	4	5
1536	N/A	18.93	Nil	436

# Average PWP of all sections = (Output SMH x 1.25 / Input SMH - 1) x 100

## 10.2 EXPENDITURE INCURRED ON OT ACCOUNT:

Detailed on OT Hrs as per departmental rule (Single Rate: OT upto 48 Hrs including OT for Leave)			Detailed on OT Hrs as per factories act (Double Rate) (Nos of Hrs Booked over & above 48 Hrs)			Value of OT payment during the month (₹ in Lakh)			Value of OT payment upto the month (₹ in Lakh) (i.e. from April 2018 to Mar 2019)			Value of OT payment for corresponding month of previous year (₹ in Lakh) (i.e. from April 2017 to Mar 2018)		
IEs	NIEs	NGOs	IEs	NIEs	NGOs	IEs	NIEs	NGOs	IEs	NIEs	NGOs	IEs	NIEs	NGOs
21011.85	5687.72	5662.88	21216.41	3120.68	4163.15	117.80	21.12	36.76	877.74	174.74	248.85	877.71	221.39	280.90

## 10.3 (A) Achievement of reduction in inventories:

	As on 31st March of last year	Target Fixed by OFB for Current Year	Latest status as on Feb 2019	Remarks
Total Inventory (₹ in Cr.)	41.60	NIL	41.89	Position upto Mar 19 awaiting from Store
SIH (₹ in Cr.)	41.60	NIL	48.86	Position upto Mar 19 awaiting from Store
SIH (No. of Days)	238	120	266	Position upto Mar 19 awaiting from Store

## (B) Stores in Transit (SIT) - Only Inward IFDs i.e. Asset Receivable:

SIT as on (01-02-2019)		Addition during the month Feb-19		Deletion during the month Feb-19 (Settlement)		Cumulative SIT at the end of the month Feb-19	
Nos	₹ in Lakhs	Nos	₹ in Lakhs	Nos	₹ in Lakhs	Nos	₹ in Lakhs
19	77.563	7	11.462	4	20.301	22	68.724

#### 10.4 MODERNISATION:

(i)	No. of Machines received during the month (Including Machines received against SO's of Previous years)	02	
(ii)	No of Machines for which preparation of M voucher is pending with oldest date of receipt of pending machines	01	07-06-2017

#### (iii) Cost saving details:

##### a) Savings accrued on account of Labour & Material

ESTIMATE REVISION:		
	During the Month	Cumulative for the Financial year
Nos. of Labour Estimates Revised (in Nos)	Nil	Nil
COST SAVING because of Revision of LABOUR ESTIMATES due to induction of M/Cs, Process Improvement etc (WRT Original Estimated SMH rate) (in ₹)	Nil	Nil
Nos of Material Estimates Revised (including reduction in UAR)	Nil	Nil
COST SAVING because of Revision of MATERIAL ESTIMATES (in ₹)	Nil	Nil
Overhead LEVIED (₹ in lakh)	Nil	Nil
Overhead LEVIABLE (₹ in lakh)	Nil	Nil
Reduction in Overhead Specifically "General Shop Labour"	Nil	Nil

##### Procedure for Calculation of Cost Savings due to revision of labour estimate:

Cumulative Cost Savings details to be considered from Original Estimated rate

Example: Original Estimated SMH Rate (say in 01-04-2000) = M Hrs.

1st Revision: SMH Revised in 2015 = 10%

New SMH Rate  $M_1 = 0.9 \times M$  Hrs.

Saving due to revision of Estimate in 2015 in ₹ =  $(M - M_1) \times \text{Hourly Rate in Rs.} \times \text{Nos of items produced}$

2nd Revision: SMH Revised in 2018 = 5%

New SMH Rate  $M_2 = 0.95 \times M_1$  Hrs.

Saving due to revision of Estimate in 2018 in Rs. =  $(M - M_2) \times \text{Hourly Rate in Rs.} \times \text{Nos of items produced}$

Details of cumulative cost savings to be reflected in D.O as below:

$(M - M_2) \times \text{Hourly Rate in Rs.} \times \text{Nos of items produced during the assessment period}$

Note: Cost Savings due to Material Estimate is also to be computed w.r.t Original Estimate as above.

##### b) Any other Saving such as

##### i) Electricity (up to March 2019)

Reduction in Electricity consumption	Average Unit Rate	Reduction in Electricity consumption
(in KWH)	(in ₹)	(in ₹)
Waiting from EM	Waiting from EM	Waiting from EM

##### ii) Fuel - Nil

##### iii) Contract Labour - Nil



## 10.5 STATUS OF VARIOUS SCHEMES INITIATED BY GOVERNMENT OF INDIA:

### a. Make in India Policy:

No of imported items indigenized upto the month	04 nos
Value of foreign currency saved because of indigenization (₹ in Lakh)	₹ 5 lakh
Current status of indigenization as a substitute of import	Items like, Cold Swage mandrel, Rifling Box for 9mm Auto Pistol, Collet, machine spares of ATC, CAM etc have been fully indigenized. In addition to that mandrel for various weapons like 5.56mm INSAS, 7.62mm Rifle are being manufactured for SAF & OFT.

### b. Details of Solar Energy Utilization:

Project(s) undertaken in terms of MW	01 MW (*)
--------------------------------------	-----------

#### Current status of Projects:

How much commissioned up to the month	100%
How much will be commissioned by March end	FULL
How much will be commissioned in next financial year	N.A.

(\*) Solar Panels have been positioned by M/s. BHEL. Erection and Commissioning completed.

### c. Rain water harvesting:

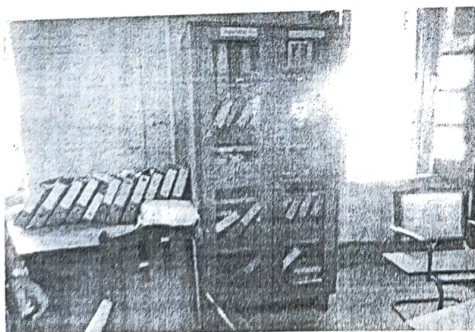
Details of activities/projects undertaken for rain water harvesting	Deleted from RFI's scope of work as it is not feasible as per CGWB letter no. 12/CGWB/Defence/2016 dt.06.12.2016.
No of projects undertaken	
Total value of Projects (₹ in Lakh)	

### d. Swachh Bharat:

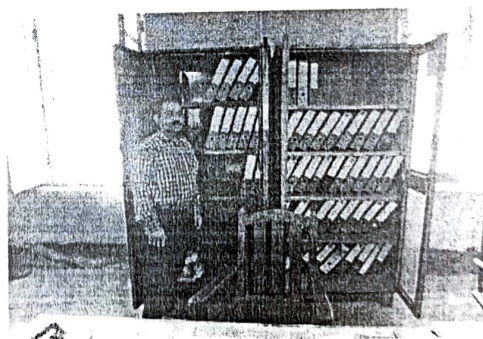
Activities performed for Swachh Bharat Campaign during the month by newly formed Swachh Bharat Cell	Cleaning activities are being done regularly as part of Swachh Bharat campaign. Weekly 5S round takes place on every Thursday. Progress of various Swachh Bharat activities be maintained after the 5S round.
Details on improvement (showing before / after)	Framed below

#### Area: Planning & Estimates

Before



After



e. Solid Waste Management:

i) Bio-medical wastes:

Item	Generation during current month	Stock Qty	Disposed Qty
Yellow Bag	20 Bags	NIL	FULL
White	11 Times Changed	NIL	FULL
Liquid waste	2100 ml	NIL	FULL
Red Bag	20 Bags	NIL	FULL

ii) Sanitary waste:

Sl.No.	Activity	Estimated Cost (₹ in Lakh)	Actual Cost (₹ in Lakh)	Likely date of completion	% of progress
1	Dust Bins (100 Nos.)	0.32	-	Completed	100%
2	Monitoring of Vats	2.67	-	Completed	100%
3	Weeds and Drain cleaning	19.96	-	Completed	100%
4	Road sweeping	18.29	-	Completed	100%
5	Latrine, Toilet & Bathroom cleaning	23.28	-	Completed	100%
6	Housekeeping, sweeping & cleaning	185.91	-	Completed	100%
7	Garbage disposal	2.28	-	Completed	100%
8	Septic tank cleaning	3.32	-	Completed	100%

iii) ETP sludge and E-waste & Waste oil:

SL. No.	Name of Hazardous & other waste	Disposed Qty	Date of disposal	Remarks/disposal Agencies
1	ETP sludge	1000 kg	13-06-2017	West Bengal Waste Management Ltd., Haldia
2	Waste oil	12 KL	21-06-2018	BA-Ma oil Industries, Hooghly, West Bengal-3
		14 KL	29-03-2019	
3	E-waste	1930 kg	26-06-2018	E-PROCESS HOUSE, Vapi, Gujarat
		570 kg	09-07-2018	
		3950 kg	21-01-2019	
		2050 kg	22-01-2019	

f. Biometric Attendance:

Whether Biometric Attendance System has been adopted	Yes	Remarks
How many employees recording attendance under EARS system	3273 Nos.	NGOs, NIEs, IEs, TA, CL
How many employees recording attendance through Biometric system	406 Nos.	Gr. A & Gr. B

**g. Status of procurement of items from MSMEs:**

Total value of supply orders (Local purchase) placed during the year		Value of supply orders (Local Purchase) placed during the year on MSMEs		Value of supply orders (Local purchase) placed during the year on MSMEs owned by SC/ST	
No of items	Value in ₹ in Lakh	No of items	Value in ₹ in Lakh	No of items	Value in ₹
688	2495.06	597	2327.81	-	-

**h. Skill India initiative:**

**(i) STATUS OF TRAINING UNDER NSDM**

SL. No.	BATCH	Total No. of Candidates	PERIOD	
			FROM	TO
1	I	20	08.02.2016	07.06.2016
2	II	34	19.09.2016	18.01.2017
3	III	30	15.03.2018	14.07.2018
4	IV	38	01.08.2018	30.11.2018
5	V	30	15.01.2019	14.05.2019

**(ii) STATUS OF TRAINING UNDER TRADE APPRENTICES (55<sup>TH</sup> BATCH)**

(ii)

STATUS OF TRAINING UNDER TRADE APPRENTICESHIP

SL. No.	Vacancy				Reported	Appointed till Date	Not joined	Under Process	PVR not received
1	NON-ITI	226			202	142	50	-	10
2	ITI	a	Electrical	20	15	11	2	-	2
		b	Welder	10	10	9	1	-	0
TOTAL = 256					227	162	53	-	12

**10.6 Manpower:**

**(i) Total Strength: As on 31.03.2019**

Officers Gr. A	Officers Gr. B	NGOs	NIEs	IEs	Total
34*	372	278	407	1972	3063

\*Including two Security Officers, three Labour Welfare Officers and one Doctor

**(ii) Contract Labour:**

Engaged during 2017-18 = 493

Total Nos of contract labours deployed during the month in respect of all contracts: in terms of persons	454
(I) Inside the factory : in terms of persons	393
(II) Outside the factory : in terms of persons	61

Total man days worked in the month

Note: Persons = -----

Nos of working days in the month



(iii) Compassionate Appointment:

COMPASSIONATE APPOINTMENT						
Sl. No.		2013-14	2014-15	2015-16	2016-17	2017-18
a)	No. of vacancy unfilled	1	1	2	4	6
b)	Reason for delay in implementation	Pending with OFB/MoD for approval.	Selected candidate's candidature is disputed. Matter presently subjudice before CAT, Kolkata.	Pending with OFB/MoD for approval.	Pending with OFB/MoD for approval.	Merit list has been published on 18-03-2019. Post to be offered to the candidates has not been allotted yet.



तार : राइफल, इच्छापुर-नवाबगंज, TELEGRAM : 'RIFLE', ICHAPUR-NAWABGANJ  
टेलीफोन/TELEPHONE : 033-25963100, 2593-7119 to 23, 29; 2593-8072, 73, 74; 2592-7233, फैक्स /FAX : 033-2593-7200  
ई-मेल/e-mail : rfi.ofb@nic.in, वेबसाइट/Website : www.rfi.gov.in / www.rfi.nic.in  
आई एस ओ 9001-2008 एवम् आई एस ओ 14001-2004 इकाई /ISO 9001-2008& ISO 14001-2004 UNIT  
एन ए बी एल स्टैन्डर्ड (आई एस ओ 17025:2005 आई ई सी /NABL standard (ISO/IEC 17025:2005)



# Small Arms Factory



Kanpur 208009

Chairman (OT)  
DDG/P&P

AD/P&P  
SBR  
25-04-18





No. 3/S/P/MPR

Respected Sir,

DR/PRP  
24/04

Date: 19-04-2018

Monthly achievement report for the month of March'2018 as per OFB Letter No. 903/Policy/P&P/2017-18 Dated 24.01.2017 is furnished below for kind perusal.

### 1.0 FINANCIAL ACHIEVEMENT:

( Rs. In Cr.)

Target 2017-18		Pro-rata target up-to March'18	Achievement up-to March'2018					
			Flash	%	Ready for Inspection	Ready for Dispatch	CCO2 Value	%
1	2	3	4	5= (4/2*100 )	6	7	8	9= (8/2*1 00)
Direct issues	*236	236.00	194.65	82.48		15.73	174.94	74.13
IFD issues	0	0	2.47				2.47	
Total incl. IFD	236	236.00	**197.12				177.41	

\*Includes LMG 5.56mm Qty 4232 - Extract not available.

\*\* Finally I-noted awaiting dispatch.

### 2.0 MAJOR CONSTRAINTS:

- a. Cold Swaging Machine ( Make - GFM) went under major breakdown on 09.03.2015. Action for retrofitting was initiated on 26.08.2015. Price Bid opened on 21.06.2017. TPC level-1 (factory level) has been done on 11/07/2017 & sent to OFB on 12.07.2017 for finalization & placement of order. TPC meeting held at OFB on 27/11/2017. Expeditor issued to OFB on 20/12/2017 for early placement of supply order. Final TPC held on 07/03/2018 at OFB and Accordingly for placement of S.O. AIP format forwarded to OFB on dated 04/04/2018 as demanded. At present Cold swaging of Barrels for LMG 5.56MM and MAG 7.62mm has been carried out by RFI, but frequent breakdown of RFI machine during the last year has badly affected the production activities at SAF. Hence early clearance of sanction of ministry (AIP) is to be arranged by OFB for order placement.

### 3.0 ASSISTANCE/FACILITATION REQUIRED FROM OFB/DDP :

- a. OFB intervention for early clearance of 4232 nos. of LMG 5.56mm from Indian Army.

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