

Status Report of Zonal Railway Training Institute/N.F.Railway/Alipurduar Junction

1. General

i)	Name of the Training Institute (Department, Division & Railway)	Zonal Railway Training Institute. Managing, Alipurduar Junction, Northeast Frontier Railway,
ii)	Year of sanction & Established	1958.
iii)	Area of the Institute	The institute is built up in 9.06 acres land and the total built up area for two double storied building at two separate locations is 3475 sqm. (Administrative building with class room in 1088 sqm. and hostel in 2387 sqm.)
iv)	Name of the Principal	Sri Sukumar Das
v)	Full postal address ,District, PIN code:	Principal Zonal Railway Training Institute Alipurduar Junction Po:-Alipurduar Junction. Dist:-Jalpaiguri (West Bengal) PIN:-736123.
vi)	Telephone No (With STD Code) office	Railway: 050-34570, BSNL: 03564-253397. 03564-271002
vii)	Fax No.	03564-253397 & 03564-271002
viii)	Web site address:	http://www.nfr.railnet.gov.in/zts
ix)	E-mail address	zts@apdj.railnet.gov.in
x)	Nearest Rail Head & distance from it	Alipurduar junction (BG) 1.5 KM. New Alipurduar (BG) 7.0 KM

2. Infrastructure

a)	No of class rooms in the Training centre.	17(Seventeen) ,1 (One) Seminar hall
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b)	Class room- wise capacity	<p>2 (Two) class rooms (with 20 seat capacity each) = 40</p> <p>4 (Four)class rooms (with 24 seat capacity each) = 96</p> <p>1 (One) class room (with 30 seat capacity each) = 30</p> <p>7 (Seven) class rooms (with 32 seat capacity each) = 224</p> <p>3 (Three) class rooms (with 40 seat capacity each) = 120</p> <hr/> <p>17 class rooms having total seat capacity = 510</p> <p>Each Class Room has been provided with modern teaching aids like Computer, LCD projector, White screen, Over head projector, Green Alkosign Board, White marker Board, Flip chart Board & Electronic address system. Sophisticated two seated Achievers are provided for trainees.</p> <p>All Computers in the Class rooms are connected to each other by the LAN for sharing teaching & study materials.</p> <p>In addition to Class rooms, four Model rooms (One for Operating, One for Commercial, One for Engineering & One Air-brake model) are also available for practical demonstration to the trainees. Engineering Model Room is equipped with sophisticated & modern instruments.</p>																
c)	Hostel accommodation	<p>Single bedded:- Nil</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">4 bedded room –28 Nos (112 Beds)</td> <td style="width: 30%;">Men- 26</td> </tr> <tr> <td></td> <td style="text-align: right;">Women- 02</td> </tr> <tr> <td>8 bedded room- 19 Nos (152 Beds)</td> <td style="text-align: right;">Men- 18</td> </tr> <tr> <td></td> <td style="text-align: right;">Women-1</td> </tr> <tr> <td>Dormitory- 1 No (18 Beds)</td> <td style="text-align: right;">Men- 1</td> </tr> <tr> <td></td> <td style="text-align: right;">Women- Nil</td> </tr> <tr> <td colspan="2" style="text-align: center;">-----</td> </tr> <tr> <td style="text-align: right;">Total:-</td> <td style="text-align: right;">48 Nos (282 beds) Men-45 & Women-03</td> </tr> </table> <p>In the hostel, Aquaguard & Water Coolers have been provided for supplying pure & cold drinking water to the trainees.</p> <p>One new hostel building with 32 beds is under construction for creation of additional capacity in the hostel.</p>	4 bedded room –28 Nos (112 Beds)	Men- 26		Women- 02	8 bedded room- 19 Nos (152 Beds)	Men- 18		Women-1	Dormitory- 1 No (18 Beds)	Men- 1		Women- Nil	-----		Total:-	48 Nos (282 beds) Men-45 & Women-03
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d)	Library Facilities	The library of the training Centre is equipped with all kinds of books on Operating, Commercial and Engineering and of other disciplines. The details are:-																																																																		
		<table border="1"> <thead> <tr> <th>Subjects</th> <th>Hindi</th> <th>Bengali</th> <th>Assamese</th> <th>English</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Operating</td> <td>210</td> <td>25</td> <td>30</td> <td>2445</td> <td>2710</td> </tr> <tr> <td>Commercial</td> <td>25</td> <td>X</td> <td>X</td> <td>522</td> <td>547</td> </tr> <tr> <td>Engineering</td> <td>12</td> <td>X</td> <td>X</td> <td>608</td> <td>620</td> </tr> <tr> <td>Mechanical</td> <td>10</td> <td>X</td> <td>X</td> <td>80</td> <td>90</td> </tr> <tr> <td>Signal</td> <td>X</td> <td>X</td> <td>X</td> <td>33</td> <td>33</td> </tr> <tr> <td>Establishment</td> <td>40</td> <td>X</td> <td>X</td> <td>390</td> <td>430</td> </tr> <tr> <td>Computer</td> <td>X</td> <td>X</td> <td>X</td> <td>152</td> <td>152</td> </tr> <tr> <td>Story books</td> <td>191</td> <td>219</td> <td>03</td> <td>251</td> <td>664</td> </tr> <tr> <td>Miscellaneous</td> <td>X</td> <td>X</td> <td>X</td> <td>65</td> <td>65</td> </tr> <tr> <td>Total</td> <td>488</td> <td>244</td> <td>33</td> <td>4546</td> <td>5311</td> </tr> </tbody> </table>	Subjects	Hindi	Bengali	Assamese	English	Total	Operating	210	25	30	2445	2710	Commercial	25	X	X	522	547	Engineering	12	X	X	608	620	Mechanical	10	X	X	80	90	Signal	X	X	X	33	33	Establishment	40	X	X	390	430	Computer	X	X	X	152	152	Story books	191	219	03	251	664	Miscellaneous	X	X	X	65	65	Total	488	244	33	4546	5311
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e)	Messing Facilities – Contract/Self managed Railways/others (specify) by	It is a Trainee mess and the mess is run by a committee comprising of Principal as Ex- officio Chairman, Hostel Superintendent as Secretary and trainee representatives. All trainees have to pay the messing charge @ Rs.160/- per day at the time of reporting to ZRTI. In service staff may claim 100% daily allowance once messing charges at the above rate have been fully paid. The preparation of meal is being done with LPG fuel. The dining hall has a capacity of 250 seats.																																																																		
f)	Sporting Facilities	Both Indoor and outdoor sports facilities exist. Indoor: Table Tennis, Chess, and Carom. Outdoor: Football, Volleyball, Badminton and Cricket																																																																		
g)	Other Facilities	For the entertainment and to keep the trainees fit, the facilities are provided as under:- i) News papers (English, Hindi, and Assamese & Bengali). ii) Television with multi channels iii) Multi-Gymnasium, Air bikes & Trademill iv) Yoga classes & PT v) One BSNL and one RLY. Phones have been provided.																																																																		

Other Achievements of ZRTI/APDJ:-

- a) To grow national & railway integrity, a **prayer session** is conducted **on every working day** followed by National Anthem.
- b) To ensure optimum utilization of train-passing staff and to avoid loss of man days, PME in addition to refresher is done to the trainees of SM/ASM/Guard attending refresher courses. (Authority- CSO/NFR's letter no. T/CSO/Misc/06 dated 05.10.2006)
- c) **ACD training** is being given at this Institute from 06.01.2005 to all Operating, Mechanical (Loco) Initial/promotion/refresher, Engg (PW) trainees.
- d) Training on **FIRE FIGHTING** is imparted by two trained Instructors of ZRTI to all trainees of Refresher, Initial and Promotional courses. Saturday of every week is nominated for fire fighting training programme.
- e) Training on **Disaster Management** is imparted during the course of refresher, initial and Promotional training by the Instructors of this Institute as per RB's approved module. In addition, this subject is separately taken up for 07 days for Sr. Supervisors and Subordinates as per RB's approved module.
- f) Training on **Customer care and Vigilance Awareness** is given to all commercial staff (included in training course). In addition, special slots for training on customer care may also be arranged, on demand.
- h) **"Hand Note Booklet"** on safety aspect supplied **free of cost** to the safety category trainees attending ZRTI.
- i) **Audio visual CD Cassette for Gate man and Audio visual CD Cassette of ARMV/BD Van** have been prepared by this institute for class room demonstration.
- j) This institute has also prepared **"Booklet for Points man"** in English and Hindi for use of the staff of our Railway. Assamese and Bengali version is under process.
- k) **SEMINAR" at ZRTI/APDJ**
 1. Seminar on mortality of wild elephant is organized regularly at ZRTI for sensitizing the Loco Pilots and Guards in co-ordination with Forest Department, Government of West Bengal. In 2012, the first such seminar is conducted on 30.01.12 where 81no. of trainees specially running staff have participated. DFO/COB delivered lectures in the seminar.
 2. Seminar on Mobile Train Radio Communication is organized at ZRTI regularly to discuss the function, application and use to the Loco Pilot, Guard & Station Master.
 3. Seminar on 'Accident Management' is organized regularly at ZRTI/APDJ along with Safety Organization/APDJ division. Sr. Supervisors of APDJ Division and Sr. Supervisors undergoing training at ZRTI attend the seminar.
 4. STRESS RELIEF COURSE called as SRI SRI MEDITATION COURSE is organized at ZRTI/APDJ by Vyatki Vikas Kendra, India. 175 no.of safety category trainees of ZRTI attended and took part in three slots i.e from 19/12/11 to 21/12/11, 10/1/12 to 12/01/12 and from 14/2/12 to 16/2/12.
 5. For popularizing "RAJ BHASA" among the Non-Hindi speaking trainees, this institute organizes debate & quiz competition for the trainees.

3. Capacity Utilization

		2010-11	2011-12	2012-13
a)	Total capacity of the Training centre Including Engg. Operating, Commercial, Mechanical, Personnel & M/Management	83472	83472	82626
b)	% utilization of the training capacity	60.1%	76%	78%

4. Teaching aids:-The Following teaching aids have been provided in the training institute: -

S/No	Name of the accessories	Remarks
1	38 No. of Computers	In each class room including Seminar Hall.
2	17 No LCD projectors (12 No. Roof mounted & 5 No. portable)	In each class room including Seminar Hall.
3	2 no. Photo Copiers	
4	1 No. Resograph	
5	2 No. Lamination Machines	
6	1 No. Spiral Binder Machines 1 No. Comb Binder Machine	
7	1 No. Electric Cyclostyle Machine	
8	1 no. Server	Connecting all Class room Computers by Local Area Network (LAN)
9	1 No. Plasma T.V. "42"	At Seminar Hall
10	7 No. Printers	4 No. Desk-jet, 2 No. Laser jet & 3 No. Dot-matrix
11	18 No. Over Head Projectors	In each class room including Seminar Hall.
12	18 No. P/A system	In each class room including Seminar Hall.
13	1 No. Digital Camcorder Camera	
14	1 No. TV "29"	
15	4+ 7=10 No. Fire Extinguisher	

16	18 No. Green Alkesign Board	In each class room including Seminar Hall.
17	18 No. White Marker Alkesign Board	In each class room including Seminar Hall.
18	15 No. Alkesign Flip Chart Board	In each class room including Seminar Hall.
19	1 No. Scanner	
20	1 No. CD Duplicator	
21	42"HP Plotter	

5. Position of the Faculty Member:- (Gazetted):

SN	Category	PB	GP	BOS	On Roll	Vacancy	Remarks
01	Principal	15600-39100/-	6600+ Charge All.	01	01	--	--
02	SPO	15600-39100/-	6600/-	01	01	--	--
03	Sr.AFA	15600-39100/-	6600/-	01	X	01	DFM/APDJ is looking after
04	Vice Principal	15600-39100/-	6600/-	01	01	--	--
05	XEN	15600-39100/-	6600/-	01	01	--	--
06	ADME	15600-39100/-	5400/-	01	01	--	---
07	AMM	15600-39100/-	5400/-	01	01	--	--

(B) Non-Gazetted:(Faculty)

SN	Category	PB	GP	BOS	On Roll	Ad-hoc	Vacancy	Remarks
01	Chief Inst.	9300-34800/-	4600/-	02	02	X	X	
02	Inst. (Optg.)	9300-34800/-	4600/-	05	05	X	X	
03	Inst. (Optg.)	9300-34800/-	4200/-	10	10	X	X	
04	Inst.(Comml)	9300-34800/-	4600/-	02	02	X	X	
05	Inst.(Comml)	9300-	4200/-	02	02	X	X	

		34800/-						
06	Inst.(A/C)	9300-34800/-	4600/-	01	X	X	01	
07	Inst.(P.Way)	9300-34800/-	4600/-	02	01	X	01	
08	Inst.(Works)	9300-34800/-	4600/-	02	01	X	01	

(C) Model Room Staff:

SN	Category	PB	GP	BOS	On Roll	Ad-hoc	Vacancy	Remarks
01	JE/I(Sig)	9300-34800/-	4200/-	01	01	--	--	
02	SM(Sig)/ I.	5200-20200/-	2800/-	01	01	--	--	
03	SM(Sig)/III.	5200-20200/-	1900/-	01	01	--	--	
04	Khalashi.	5200-20200/-	1800/-	01	01	--	--	
05	Carpenter.	5200-20200/-	1900/-	01	01	--	--	
06	Carpenter Help.	5200-20200/-	1800/-	01	--	--	01	

(D) Office Staff:

SN	Category	PB	GP	BOS	On Roll	Ad-hoc	Vacancy	Remarks
01	OS/I(E)	9300-34800/-	4600/-	01	01	--	--	
02	Hd. Clerk(G)	9300-34800/-	4200/-	01	01	--	--	
03	Sr. Clerk(E)	5200-20200/-	2800/-	01	01	--	--	
04	Sr. Clerk(G)	5200-20200/-	2800/-	01	--	--	01	

05	C/Steno.	5200-20200/-	2400/-	01	01	--	--	
06	Jr. Clerk(G)	5200-20200/-	1900/-	01	01	--	--	
07	Clerk-Cum-Typist.	5200-20200/-	1900/-	01	--	--	01	
08	Peon.	5200-20200/-	1800/-	03	03	--		

(E) Hostel staff:

SN	Category	PB	GP	BOS	On Roll	Ad-hoc	Vacancy	
01	HostelSupdt	9300-34800/-	4200/-	01	01	--	--	
02	Janitor.	5200-20200/-	1900/-	01	01	--	--	
03	Watchman	5200-20200/-	1800/-	10	10	--	--	
04	Hostel Attend.	5200-20200/-	1800/-	01	01	--	--	
05	Mali.	5200-20200/-	1800/-	01	01	--	--	
06	Farash.	5200-20200/-	1800/-	01	01	--	--	
07	JDR.	5200-20200/-	1800/-	04	04	--	--	
08	Safaiwala	5200-20200/-	1800/-	04	04	--	--	

6. Details of Training Courses:- Refresher-28 (Optg-08, Comml.-06, Loco-02, Engg-05, P/B-04, M/M-03)

Dept.	S/No	Category	Duration in Working days	As per training module(Yes/No)
Operating	01	SM/ASM/YM/AYM	13	Yes
	02	Guard	13	Yes
	03	SCR/DYC	13	Yes

	04	TI/Sr.SS/CHC/SC(T)/CYM	09	Yes
	05	Shunting Master/Jamader	09	Yes
	06	Cabin man	09	Yes
	07	Points man	09	Yes
	08	Gate man	09	Yes
Commercial	01	Coaching Clerk/Sup.	14	Yes
	02	Goods Clerk/Sup.	14	Yes
	03	Claims Clerk	09	Yes
	04	CTTI/CTI/TTE/TC	11	Yes
	05	ECRC/Resv. Sup.	09	Yes
	06	CMI/CI	10	Yes
Mechanical (Loco)	01	Loco Pilot	08	Yes
	02	Asstt. Loco Pilot	08	Yes
Engineering	01	JE/SE/SSE(P-Way)	12	Yes
	02	JE/SE/SSE(Works)	12	Yes
	03	Supervisor (P-Way)	12	Yes
	04	Supervisor (Works)	12	Yes
	05	Gate man (Engg.)	09	Yes
Personnel Branch	01	Ch.OS/OS-I/OS-II	12	Yes
	02	Hd. Clerk (E)	12	Yes
	03	Sr./Jr. Clerk (E)	12	Yes
	04	WLI/PI	12	Yes
Material Management	01	Sr./Jr. Clerk	23	Yes
	02	DSM/II & III, OS-II & Hd. Clerk	23	Yes
	03	CDMS/DMS-I/OS-I	23	Yes

Promotion/Initial:-33(Optg.-12, Comml.-04, Loco-03, Engg.-11, P/B-X, M/M-03)

Dept.	S/No	Category	Duration in	As per training
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			Working days	module(Yes/No)
Operating	01	ASM	106	Yes
	02	Trains Passing	56	Yes
	03	G & SR	21	Yes
	04	Guard ship (Goods)	37	Yes
		Guard ship (Passenger)	32	Yes
	05	Junior Transportation	62	Yes
	06	Senior Transportation	42	Yes
	07	AYM/Stg. Master	21	Yes
	08	Cabin man/Points man-'A'	30	Yes
	09	Points man- 'B'	24	Yes
	10	Gate man (Traffic)	22	Yes
	11	Traffic Apprentices- Ph(I)	48	Yes
		„ - Ph(II)	60	
	„ - Ph(III)	42		
12	Pre-promotional course for selection of Gr.B for SC/ST candidates only	21	No	
Commercial	01	Commercial Clerk	53	Yes
	02	Ticket Collector	30	Yes
	03	ECRC	27	Yes
Mech (Loco)	01	ALP to LP(Goods)	27	Yes
	02	LP(Goods) to LP(Pass.)	15	Yes
	03	Apprentices ALP	29	Yes
Material Management	01	Sr./Jr. Clerk	30	Yes
	02	DMS-III	30	Yes
	03	DMS-I	30	Yes

Promotion/ Initial:

Dept.	S/N o	Category	Duration in Working days	As training per
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				module(Yes/No)
Engineering	01	Sup to JE-II(P-Way)	60	Yes
	02	Sup to JE-II(Works)	60	Yes
	03	Mate to Sup.(P-Way)	45	Yes
	04	Key man to Mate(P-Way)	20	Yes
	05	Artesian to Sup(Works)	90	Yes
	06	Apprentices JE(P-Way)	135+75(in two Phases)	Yes
	07	Apprentices SE(P-Way)	120+60(in two Phases)	Yes
	08	Apprentices JE(Works)	90+90(in two Phases)	Yes
	09	Apprentices SE(Works)	90+60(in two Phases)	Yes
	10	Apprentices Sup.(P-Way)	60+60(in two Phases)	Yes
	11	Gate man (Engg.)	22	Yes

Special Course:-04(P/B-03, M/M-01)

Dept.	S/No	Category	Duration in Working days	As per training module(Yes/No)
Personnel Branch	01	Special Course for Graduate Hd./Sr./Jr. Clerk for promotion to OS/II (On Option)	12	As per RB's syllabus for direct rectt. To OS-II
	02	Special Course on DAR for Ministerial staff & Other Sup. Staff of all Depts. except Security	06	Yes
	03	Pre-promotional training course for selection for the post of APO (Group-B)/ PS-I for SC/ST only.	15	Yes
Material Management	01	Special Course for Material Clerk , Chaser & Store Delivery Van Clerk	12	Yes

Special/ Short duration Course:-16(Optg.-02, Comml.-02 & Engg-12)

Dept.	S/N	Category	Duration in Working	As per training
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01	Operating	Refresher	1116	1517	976	1416	992	1478
		Promotion	175		196		241	
		Initial	154		34		55	
		Special	72		210		190	
02	Commercial	Refresher	162	616	110	442	299	462
		Promotion	106		145		94	
		Initial	40		22		11	
		Special	308		165		58	
03	Mechanical/ loco	Refresher	478	693	643	807	607	809
		Promotion	111		87		91	
		Initial	104		77		111	
04	Engineering	Refresher	192	440	229	526	217	948
		Promotion	66		85		393	
		Initial	76		138		264	
		Special	106		74		74	
05	Personnel Branch	Refresher	59	145	45	104	44	153
		Promotion	X		X		X	
		Special	86		59		109	
06	Material Management	Refresher	45	53	45	51	20	89
		Promotion	X		X		--	
		Initial	4		5		2	
		Special	4		1		67	
07	Vigilance Awareness	This course merged with Customer Care						
TOTAL= trainees trained			3464	3346	3939			