

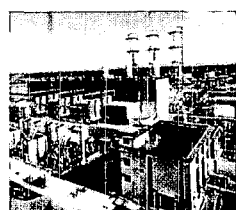
1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.



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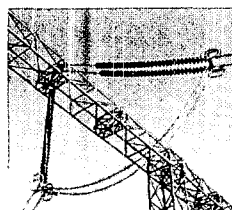
Cover

Power Generation



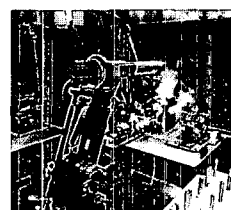
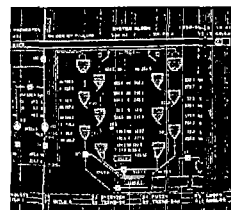
**235 MW IPP Plant
at Jegurupadu**

Transmission and Distribution



**400 kV Switchyard
for Dhabol Power
Plant in progress**

Industrial and Building Systems



A Welding Robot

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16th March, 1998.

Dear Shareholder,

Sub: Joining The Depository System
National Securities Depository Limited (NSDL)

We take pleasure in informing you that the Company has joined hands with National Securities Depository Limited to facilitate investors to hold securities in electronic form and trade these securities. We feel that we should share with you certain information regarding the Depository System which would assist you in deciding to opt for holding your securities in electronic form which is also known as book entry form. It is our view that holding of securities in electronic form would enable the investor to address certain problems including bad deliveries, fake certificate, loss of certificates in transit, mutilation of certificates, delays in transfer, long settlement cycles etc.

We enclose herewith an Annexure "A" being a guide to shareholders on the Depository Systems for shares, Annexure "B" being a list of Depository Participants as on 2nd November 1997 and Annexure "C" being a comparative chart of fees charged by the DPs for equity shares.

We request you to take this opportunity to join the Depository through any depository Participant of your choice. If you need any further information, you may contact the Company or Mr. P. D. Mehta (Tel. Nos. 2039136/2039189) of M/s. Tata Consultancy Services, 6, Lotus House, Sir Vithaldas Thackersey Marg, New Marine Lines, Mumbai-400 020 or Mr. Deepak Pednekar of M/s. Tata Consultancy Services (Tel. Nos. 8509031, 8512746).

Before you choose to join the Depository System, it will be in your own interest and also in the interest of the Company to request for consolidation of all your folios, in case you have multiple folios. Once you consolidate all your folios it will avoid opening multiple accounts, and be possible to open only one account with the Depository Participant thereby reducing expenses. We therefore solicit your support in this matter.

Thanking you,

Yours faithfully,
 for and on behalf of
Asea Brown Boveri Limited

Mrs. N. R. Desai
 General Manager & Company Secretary

Asea Brown Boveri Limited

Regd. Office	Mail	Address	Telephone	Fax
	P.B. No. 19107	Vaswani Chambers,	430 8231	4300143
	Worli,	264/265, Dr. Annie Besant Road,		4303822
	Mumbai-400 025.	Mumbai-400 025. India		

Annexure "A"

- **What is a Depository?**

A Depository is an organisation which holds your securities in the form of electronic book entries in the same way a bank holds your money. Further, a depository transfers securities without actually handling securities, the way bank transfers funds without actually handling money.

- **Benefits to an investor**

- No stamp duty for transfer of securities in the depository. In case of physical transfer of shares, stamp duty of 0.5% is payable on transfer of shares.
- Elimination of bad deliveries and all risks associated with physical certificates such as loss, theft, mutilation, etc.
- After the settlement, pay in and pay out are on the same day for scripless trading, which means you get your securities as well as cash immediately.
- Securities stand transferred in your name on the next day of pay out. In case of physical shares, transfer of ownership takes 30-60 days or sometime even more.
- No courier/postal charges.
- Facility for feeding/locking of investor accounts, which enable you to make your account non-operational, for instance if you are abroad.
- Facility to pledge and hypothecate your securities.

- **Services offered by NSDL**

NSDL offers the following services to the investors, through its agents viz. Depository Participants:

- Maintenance of investors' beneficial holding in electronic form
- Dematerialisation and rematerialisation of securities
- Facilitation of settlement of trades in electronic share
- Electronic credit in case of public offerings and non-cash corporate actions such as rights, bonus etc.

- **How to convert your physical shares to electronic holdings (dematerialisation)?**

For the purpose of joining the depository system and to convert your physical shares into electronic holdings, kindly do the following:

- Open an account with one of the Participants of NSDL. A Participant is a market intermediary through whom NSDL interacts with the investors. Annexure-B gives a list of Participants who are presently offering depository services. Choose a Participant and:
 - fill up an Account Opening form available with the Participant. You can open multiple accounts with the same Participant as also with different participants.
 - sign "Participant — Client Agreement".
 - receive your account number which should be noted in all your correspondence with your Participant.
- Fill a Dematerialisation Request Form available with your depository participant.
- Submit your share certificates along with the above form to your depository participant.
- The Dematerialisation Request Form along with the share certificates will be sent by the depository participant to the Company. At the same time an electronic request will be sent to us through the NSDL Network.
- We will verify the certificates and the request form and if found in order, we will cancel the physical certificates and confirm the dematerialisation to NSDL. NSDL will in turn confirm the dematerialisation to the depository participant.

Annexure - B to Directors' Report

Report and Accounts 1997

Statement under Sub-section (2A) of Section 217 of the Companies Act, 1956 read with the Companies (Particulars of Employees) (Amendment) Rules, 1994, and forming part of the Directors' Report for the year ended 31 December, 1997.

Name of the Employee	Designation/Nature of Duties	Remuneration Received (Rs.)	Qualification	Experience (Years)	Date of Commencement of Employment	Age (Years)	Previous Employment	
							Name of the Company	Designation
Abhay Kumar	Manager	388,329	B.E (Elec.)	17	14/02/95	37	N.T.P.C.	Dy. Chief Design Engr.
Agarwal Ashwani	Manager - Marketing	356,444	B.Sc.(Engg.)	16	26/12/90	37	VXL India Ltd	Dy. Manager, Marketing
Agrawal U.C.	Financial Controller	325,282	B.Com., FCA	17	26/12/94	42	Indian Herbs Research & Supply Co.	Financial Controller
Ahmad S.K	Vice President - Industry Segment	1,211,815	B.E (Elec.)	35	02/01/86	57	B.H.E.L	Addl. General Manager
Ajayan N.	Manager	330,694	B. E. (Mech.), P.G.D.B.M.	19	11/02/91	41	Birla VXL Ltd.	Asst. Manager
Ali Jaffer S.K. **	Highly Skilled Workman	307,486	S.S.C.	32	01/05/65	52	-	-
Anders Bergdahl	Commissioning Manager	836,769	Electrical Engineer	18	14/10/93	42	ABB Power Systems AB	System Engg.
Anders Carle *	Sr. Commissioning Engg	412,707	Electrical Engineer	37	19/03/97	55	ABB Power Systems AB	Commissioning Engg
Anders Liedholm *	Site Manager	544,593	Electrical Engineer	22	01/11/94	41	ABB Power Systems AB	Site Manager
Anirudh Singh Rathore *	Manager- Personnel & Admn.	253,540	B.A. M.S.W.	9	27/07/88	34	-	-
Anupam Dhiman	Sr. Manager-Engg.	348,903	B.E., M.Tech.	17	15/06/94	39	Howe (India) Pvt. Ltd.	Sr. Structural Engineer
Apurba Debnath *	Dy. Manager-Power Generation Services	260,521	B.Tech.(Mech.)	16	27/03/97	37	DLF Industries Ltd.	Sr. Manager
Ashok Kumar	Sr. Manager-Marketing	481,955	B.Sc..Engg., PGDBM	24	01/07/78	47	Airconditioning Corporation Ltd.	Sales Engineer
Atul Nagrath	Manager - Marketing	336,490	B.E.(Elec.)	21	11/02/87	42	VXL India Ltd	Asst. Manager
Badrinath S	Manager	360,657	C.A.	15	20/05/94	40	Float Glass India Ltd.,	Manager-Finance
Baj S.K.	Dy. General Manager -Finance	607,390	FCA, CS (Inter)	19	06/12/79	45	Universal Conveyor Belting Ltd	Accounts Officer
Balasubbaraman G.	Sr. Managers Corporate Information Systems	370,867	M.E.(Elect.&Electronics) Dip.In Computer Program Pgd in Software Engg.	19	20/10/84	41	Sigma Consultants Ltd.	Management Consultant
Balasubramanian C.	Manager - Finance	435,046	A C A	19	30/09/81	44	United India Insurance Co.	Asst. Admn. Off.
Balasubramanian N.K.	Manager - Marketing	347,917	B.E.(Mech.), PGDM	11	06/05/94	34	Munters India Ltd.	Manager (Contracts, Comm. & Systems)
Bandopadhyay Debasis	Manager - Basic Engineering	326,109	B.E.(Mech.)	20	21/09/87	42	GEC India Ltd	Asst Manager
Banerjee Ajit Kumar	Sr. Manager, Supply Management	357,056	B.E.(Elec.)	27	03/08/92	48	F Harley & Co Pvt. Ltd.	Sr. Manager (Operations)
Banerjee Pratapendu	Manager - Erection & Support Services	363,463	B.Sc.(Engg.)	24	15/11/78	50	Easman Power Plant Engg Co	Project Engineer
Banerjee S.	General Manager - Projects	721,066	B.Sc. (Hons.) B.E. (Elec.)	35	21/11/62	59	-	-
Banerjee Samar Kumar	Manager - Taxation	359,308	B. Sc., ICWA (Inter)	36	16/01/65	55	Exacta Products Pvt Ltd	Cost Accountant
Banerjee Samir	General Manager Ventilation & Airconditioning	784,385	B.E. (Mech.)	32	10/08/70	56	Westinghouse Saxby Farmer Ltd	Production & Planning Engg
Barun K.C	Sr. Manager	397,077	B.Tech	20	21/06/96	50	Birla Kent Taylor	Regional Manager
Basu Pratik *	Vice President - Corporate Finance	615,595	B.Com. (Hons.), A.C.A., A.C.M.A. (London)	30	07/07/86	52	Ind-Suzuki Motor Cycles Ltd	General Manager (Fin. & Admn.)
Basu P.P	Resident Manager - Projects	541,179	B.E.(Tel)	31	05/08/95	52	B.H.E.L.	Deputy General Manager
Bawa Harmeet Singh	Sr. Manager - Corporate Planning	388,683	H.M.C. (Bus. Systems), M.B.A. (Management)	14	01/03/98	32	ABB Flakt Marine AB, Sweden	Business Controller
Baxi H.S.	Sr. Manager - Personnel & Admn.	389,211	B.Com., LLB, Dip	35	09/05/64	54	-	-
Baxi R.N.	General Manager-MV Switchgears	863,016	B. E (Elec. & Mech.)	32	06/02/83	55	Khatau Junker	Plant Manager
Bazmi R Husain *	General Manager Industrial Automation & Drives	201,758	B.E. (Hons.), E.E., M.S. (Hons. Physics)	9	01/09/97	39	ABB Industrial Systems	Vice President, Industry Segment
Benjamin A. J.	Sr. Manager-Plant Services	372,775	B.E. (Mech.)	23	15/03/93	48	W.S. Industries	Sr. Manager
Bhardwaj R.	Sr. Manager - Marketing	387,393	B.Sc.(Mech, Engg.), MBA	23	16/02/81	44	Flakt India Ltd	Branch Manager
Bhardwaj S.N.	Sr. Manager - Services & Assembly	409,183	B.E (Metallurgy)	27	02/05/95	52	B.H.E.L.	Sr. Manager
Bhargava K.N	Manager	345,907	M.Tech	22	08/12/76	46	-	-
Bhaskar G.R	Dy. Manager	308,277	B.E (Elec)	26	04/01/82	47	N.G.E.F Ltd	Junior Engineer
Bhaskara Rao Y.R.S.	Sr. Manager - Engg.	370,993	B.E.(Elec.)	17	01/05/95	41	N.T.P.C.	Dy. Chief Design Engineer
Bhat A.M.	Sr. Manager - Process Management	380,144	B.E.(Mech.)	24	15/05/73	47	International Tractors	Trainee
Bhat U.L.N.	Sr. Manager - Materials	394,290	B.E (Mech.)	30	16/08/71	54	Kaowha Steel Products	Engineer
Bhatia G.H.	General Manager - Transformers	972,279	B.E. (Elec.)	29	01/08/79	50	GEC of India Ltd.	Sales Executive
Bhattacharjee B.K.	Manager - Services	352,462	B.E.(Elec.)	22	15/02/77	44	Electric Construction & Equipment Ltd.	Engineer
Bhattacharya A.K.	Dy. General Manager - Marketing	603,904	M.Tech (Mech.), B.Sc (Mech.), Dip. in GRM	23	01/04/82	47	Jyoti Ltd.	Sr. Development Engineer
Bhattacharya B.N.	General Manager	921,331	M.Com., LL.B., FCS, MBIM (Advocate)	35	14/08/64	59	MICO Ltd.	Assistant
Bhattacharya J. K. *	Vice President - Marketing	951,146	B.E. (Elec.)	34	01/11/68	54	Jessop & Co.	Foreman
Bhattacharya R.N.	Manager - Quality Assurance	448,456	I.Sc., LEE	35	16/09/64	57	Kesoram Industries & Cotton Mills	Shift Engineer
Bhattacharya Sasanka	Sr. Manager - Marketing	389,410	B.E. (Mech.)	22	10/11/82	45	DCPL	Construction Engineer
Bindu N.	Dy. General Manager - Services	462,076	B.Sc. (Engg.)	22	18/01/78	47	Unique Erectors Pvt.Ltd	Engineer

Annexure - B to Directors' Report

Statement under Sub-section (2A) of Section 217 of the Companies Act, 1956 read with the Companies (Particulars of Employees) (Amendment) Rules, 1994, and forming part of the Directors' Report for the year ended 31 December, 1997.

Name of the Employee	Designation/Nature of Duties	Remuneration Received (Rs.)	Qualification	Experience (Years)	Date of Commencement of Employment	Age (Years)	Previous Employment	
							Name of the Company	Designation
Birger Jonsson *	Site Manager	389,066	Electrical Engineer	29	12/05/97	52	ABB Power Systems AB	Commissioning Engg
Bjorn Lindback *	Sr. Commissioning Engg	405,408	Electrical Engineer	31	08/04/97	55	ABB Power Systems AB	Commissioning Engg
Bo Hurtig *	Site Administration	395,688	M. Sc.	15	01/05/95	49	ABB Assist AB	Administrator
Borgaonkar.N.S	Manager - Erection & Commissioning	388,894	M.Tech(Power Sys),D.B.M	19	13/11/82	45	Jyothi Ltd	Asst. Development Engg.
Bose T.B.	Sr. Manager- Projects	376,245	B.E. (Elec.)	18	01/09/86	40	Incab Industries Ltd.	Project Engineer
Brahmam V.V.S	Dy. Manager	302,398	B.Tech. (Mech). Adv.Dip In Management	16	26/08/94	41	Hindustan Aeronautics Ltd.	Manager-Planning & Scheduling
Buran.L.V	Sr. Manager	361,456	B.E.	23	28/01/82	48	Telco	Engineer
Chakraborty Janak **	Sr. Manager - Quality Assurance & System Dev.	756,933	B.Tech. (Chem.)	21	29/07/81	46	Power Project Engg. Divn.	Scientific Officer
Chakravarty D.K.	Manager - Quality Assurance	328,533	B. Sc., Bme Fiv,C' Engg., P G (Sq)	33	06/12/80	57	Biecco Lawrie Ltd	Chief Inspector
Chakravorty S. *	Dy. General Manager - Power Systems	234,506	B.Sc. (Elec.)	18	14/02/95	40	N.T.P.C.	Senior Manager
Chandak A.N.	Manager - Relays	381,957	B.E. (Elec.)	22	01/01/80	58	Controls & Schematics Pvt.Ltd.	Jr.Engineer
Chatterjee P.K	General Manager -Mktg (Hydro)	844,501	B. Sc., B.Sc. (Engg.) (London)	33	19/11/73	57	Marsen Electronics	Production Manager
Chatterjee A.K.	Regional Manager	347,261	B.E. (Elec.)	24	09/04/85	47	GEC of India	Sr.Sales Engineer
Chatterjee Anjan *	Sr. Manager - Personnel & Admn.	303,778	B.A. LLB,	22	14/02/97	43	Consolidated Fibres & Chemicals Ltd.	Sr. Manager - Personnel
Chattopadhyay Samir K.	Sr. Manager - Contracts	399,904	B.E. (Chem.), M. Tech.	20	08/03/82	45	Bharat Heavy Plates & Vessels Ltd.	Engineer
Chattopadhyay Shyamal K	Sr. Manager - Marketing	351,386	B. Sc. (Engg.)	25	24/10/77	48	American Refrigerator	Asst. Production Engineer
Chhabra.C.M	Dy. General Manager - Pulp & Paper	574,606	B.E (Elec.)	27	04/12/92	47	Crompton Greaves Ltd	Area Marketing Manager
Chopra V.K.	Manager - Contracts & Production	371,289	D.E.E.	31	01/12/66	52	-	-
Choudhuri S.	Dy. General Manager - Supercharger	368,490	B.E. (Elec.)	21	18/05/81	44	H.Guru Instrument Pvt.Ltd.	Sales Engineer
Chowdhury M.S. **	Manager - Contracts	508,313	B.Sc.(Engg.), PGO (MM)	18	02/09/82	48	Andrew Yule & Co.	Project Engineer
D'Silva B.F.	General Manager Power System Comm.& Elec. Metering	724,457	B.E. (Telecommunication)	25	02/02/74	48	Semi Conductors Pvt. Ltd	Trainee Engineer
Dakhne Ashok.A	Sr. Manager	400,733	M.E.	24	17/02/80	46	Power Electronics & Projects	-
Dalela K.C.	Dy. General Manager-Engineering	549,222	B. Sc., B.E (Mech.)	29	22/05/87	55	Triveni Engineering	Manager - Design
Damania N.B.	Manager - Production	374,147	L E E, V J T I	28	09/10/46	52	-	-
Dandekar.P.V	Dy. General Manager Process Optimisation	602,301	M.E (Elec.)	32	19/05/80	55	Advani Oerlikon Ltd	Manager - R&D Co-Ordination
Daniel Crosson *	Site Administrator	447,486	Electrical/Electronic Engineer	27	14/04/95	50	ABB Ludvika	Project Engg
Das Ashok Ranjan	Manager - Indl. Engg. & Quality Control	351,840	B.Sc., AMIE (Mech.), PGDBM,Chartered Engr., GIE, MIE, ICWA	24	25/10/76	52	ACC Babcock Ltd.	Jr. Indl. Engineer
Das Janak **	Assistant	302,663	IV Std.	24	01/02/73	49	-	-
Dasgupta Amit Kumar	Manager - Paint Finishing System	554,038	I. Sc., BOAT (Mech & Elec.)	34	16/07/68	53	Jessop & Co. Ltd.	Apprentice
Dasgupta Sandip	Erection Manager	318,016	B.Sc.	17	08/07/85	40	Airotricals India Ltd.	-
Dasgupta Tapas	Sr. Manager - Quality Assurance & Bus. Coordination	361,369	B.Sc. (Hons.), B.M.E.	26	06/04/82	53	Heinlehnman India Ltd.	Sales Engineer
Datta Prabir Kumar **	Highly Skilled Workman	355,431	SF. Std.	29	01/05/68	49	-	-
Datta S.N.	Sr. Manager - Marketing	356,072	B.E. (Elec.)	31	14/07/69	54	Bluestar Engg Co Ltd	Sales Engineer
Datta Shambhunath *	Dy. General Manager Supply Management	155,393	B. Sc. (Engg.) MIE	36	01/12/65	59	Chatterjee & Polk Pvt. Ltd.	Asst. Engineer
Dattatri V.S.	General Manager - Engg.	823,577	B.E. (Elec.)	33	22/06/64	55	-	-
Dave K.D.	Dy. General Manager - Mfg.	539,058	B. E.(Elec)	34	08/09/76	56	Jyoti Ltd	Asst.Manager
Dayananda Hosabettu	Manager - Marketing	320,338	B.E Elect & Comm	24	01/10/75	48	Industrial Electronics	Junior Engineer
Deb S.K.	Dy. General Manager - Power Systems	566,219	B Tech. (Elec.) MBA	23	15/02/95	47	N.T.P.C.	Sr. Manager
Desai B.M.	Manager - Quality Assurance	532,690	B.E. (Elec.)	26	22/02/82	48	Asian Electronics Ltd.	Engineer - Quality Control
Desai N.M.	Dy. General Manager - Relays	391,012	B.Tech (Elec.)	20	20/06/77	44	-	-
Desai N.R.	Dy. General Manager	369,375	B.E. (Elec.)	19	05/09/78	45	-	-
Desai N.R. (Mrs.)	General Manager & Company Secretary	934,001	B. Com.(Hons.), LLB, FCS	19	19/08/93	44	Escorts Tractors Ltd.	General Manager & Secretary
Desai R.U.	Manager (Baroda Branch)	474,496	B.E. (Elec.)	21	17/06/77	44	-	-
Deshmukh A.S.	Dy. Manager - Marketing	333,365	D.E.E.	27	02/11/78	52	Yashmun Engg. Ltd.	Sr. Engineer
Devan.R	Manager	331,594	B.E	20	03/12/82	45	Laxson's Engg & Elect. Co.	R & D Engineer
Dhagat Jayant	Sr. Manager-Mktg.	368,814	B.E. (Elec.)	19	01/04/86	41	Jyoti Marketing & Projects Ltd	Dy.Product Sales Manager
Dharawat R.B.	Dy. Manager - Commercial	315,699	B. Com. LLB	27	21/08/73	51	Jyoti Wire Industries	Accounts Assistant
Dhawan A	General Manager - Circuit Breakers	927,679	B.Sc. (Elec. Engg.)	25	15/12/73	49	-	-

Annexure - B to Directors' Report

Statement under Sub-section (2A) of Section 217 of the Companies Act, 1956 read with the Companies (Particulars of Employees) (Amendment) Rules, 1994, and forming part of the Directors' Report for the year ended 31 December, 1997.

Name of the Employee	Designation/Nature of Duties	Remuneration Received (Rs.)	Qualification	Experience (Years)	Date of Commencement of Employment	Age (Years)	Previous Employment	
							Name of the Company	Designation
Dhoot B.B.	Dy. General Manager - Retrofit	454,951	B.E. (Elec.)	34	01/08/70	57	Tata Merlin	Sr. Design Engr
Dignaskar M.M. *	Manager- Marketing	70,672	B. E. (Elec.)	16	10/10/85	41	-	-
Dinabandhu Santra	Dy. Manager-Power Plant Control	304,993	B.Tech.(Instrumentation)	14	27/01/95	38	N.T.P.C.	Dy.Superintendent
Diwaker P.J. *	Sr. Manager - Administration	357,493	B.A. (Eco.)	35	18/01/63	58	-	-
Dubey O.P.	Dy. General Manager - Manufacturing	521,221	B.E. (Mech.)	30	30/04/95	54	B.H.E.L.	Addl. Gen. Manager
Dutta Prabir	Manager - Industrial Air Handling	370,102	B.M.E	28	06/06/96	50	GEC Alsthom India Ltd.	Sr. Manager - Design & Engg.
Ferdinand E.J.	Dy. General Manager Industrial Power Plant	422,452	B.E. (Elec.)	16	05/11/82	39	-	-
Fernandes Pramod N.	Dy. General Manager Human Resources	527,912	B.Sc., LLB, PGDBM	20	11/11/93	42	Tata Advanced Materials Ltd	HR Manager
Gagvani.P.H	Dy. General Manager - Power Systems	576,178	B.E (Elec.)	33	02/01/86	58	B.H.E.L	Asst. General Manager
Gambhir Anil	Sr. Manager - Finance	382,620	B. Com. (Hons.) F.C.A., A.C.S.	14	01/11/95	37	Super Seals India Ltd.	Sr. Manager & Co.Secretary
Ganchi R.S. *	General Manager - Component Mfg.	206,618	B. E. (Elec.), Cert in Ind. Management	35	23/07/62	57	-	-
Ganti K.R. *	Sr. Manager - Project Management	285,126	L.M.E (Mech.)	28	01/03/68	50	Vishakapatnam Ore Trust	-
Garg K.L.	Sr. Manager -Engg	424,862	B.E.(Hons.) Mech.	23	08/10/92	45	B.H.E.L.	Manager
Georgekutty Punoose	Manager	320,786	B.Sc (Engg)	14	18/02/87	36	-	-
Ghatak Ranjith.K	Dy. General Manager - Power Systems	598,552	M.Tech	33	02/05/83	57	B.H.E.L	Asst General Manager
Ghosh Pinaki	Manager - Contract Management & Paint Finishing	325,522	B.E. (Mech.)	8	22/08/83	43	Mahindra Spicer Ltd.	Project Engineer
Ghosh S.K.	Dy. General Manager-Finance	552,775	C.A, I.C.W.A.I, M.Com	24	01/10/82	51	Bennett & Coleman Co. Ltd.	Accountant
Ghosh Swapan Kumar	Dy. General Manager Environmental Systems	521,043	B.E. (Mech.)	25	13/08/76	49	Hopes Metal Industries (I) Ltd.	Engineer - Planning Contract
Ghosh Swaraj Kumar *	Manager - Contracts	84,690	B.E. (Elec.)	26	02/08/89	49	Otto India Pvt. Ltd.	Asst. Manager
Ghoshal D. K.	Dy. General Manager - Marketing	550,329	B.Sc.(Engg.)	29	24/01/68	54	Electric Construction & Equip. Co Ltd.	Sales Engineer
Glenn Karlsson	Sr. Installation Engg	711,553	Dip., School of Commerce	33	01/09/96	53	ABB Power Systems AB	Test Engg
Gomes.P.P	General Manager - Metals	668,020	B.E. (Elec.), B.E (Tel)	26	12/11/69	51	-	-
Gopalakrishna.K *	Dy. General Manager - Projects	362,833	D.Mit (I.M.S)	24	09/04/93	57	Taylor Instruments.	General Manager
Gopalan B. *	Sr. Manager - Manufacturing	380,652	B.Tech. (Elec.)	16	13/06/94	44	B.H.E.L.	Manager
Gopinath Anur.P	Manager	356,998	B.E.	19	29/07/88	45	Kirloskar Electric Co. Ltd	Senior Engineer
Goran Andersson *	Sr. Commissioning Engg	136,902	Electrical Engineer	13	01/10/97	45	ABB Power Systems AB	System Designer
Goran Isacson	Project Director	3,286,782	M.Sc.	16	29/12/95	39	ABB Power Systems AB	Project Director
Gorhe S.V.	Manager - Manufacturing	390,141	B.E. (Mech.), IPMM, DBM	20	25/07/86	44	M S University	Lecturer
Gupta A.K. *	Sr Manager - Projects	214,368	M.Tech.	34	24/10/62	59	-	-
Gupta M.C.	Dy. General Manager- Metals	443,009	B.E.(Hons.) Elec., M.B.A.	24	31/03/95	47	Mecon India Ltd.,	Engg-Manager
Gupta Omkar	Manager - Projects	330,330	B.Tech. (Elec.)	14	01/04/86	38	Jyoti Ltd.	Sr. Project Engr
Gupta S.S.	Manager (Chandigarh Branch)	370,780	B.E. (Elec.)	24	01/01/87	46	Siemens India Ltd	Project Manager
Gupta Yogesh Kumar	Dy. General Manager - Engg.	436,005	B.Sc.Engg.(Mech), M.Tech.,MBA	20	11/03/93	41	Desein Pvt. Ltd	Principal Engineer
Gupte A.V.	Manager - Marketing	307,123	B.E., M.M.S.	12	04/01/90	37	Phillips (India) Ltd.	Officer
Gurkha M.K. **	Watchman	406,838	V Std.	26	12/01/72	49	-	-
Gururaj Koppam	General Manager - Relays & Protection	676,855	B.E.	31	01/10/84	53	English Electric Company of India Ltd.	Sales Manager
Guy Robitaille	Civil Engineer (Design)	920,303	Civil Engineer	19	01/04/94	49	ABB Power Systems AB	Supervisor
Haken Persson	Sr. Installation Engg	672,402	Electrical Engineer	31	16/10/96	51	ABB Transformer	Installation Engg
Halidar P.K.	Sr. Manager - Marketing	391,271	B. Sc. (Engg.)	33	18/01/65	57	-	-
Hanagodu P.N.	Manager-Power Generation Services	360,451	B.E. (Mech.), MBA	17	04/11/92	40	Cedco Technical Services Ltd.	Dy.Manager
Harish S. K.	Manager - T.Q.M.	342,800	B.E.(Mech.)	16	31/10/96	39	Widia (India) Ltd.	Manager - Production
Helmut Hambrecht	Vice President Power Generation Services	908,326	MS, ME, BS, PE	28	02/01/95	53	ABB Combustion Engg Inc.	Director
Indira Chailam	Wireman	307,165	X Std.	33	28/06/79	54	Phillips India Ltd.	Operator
Jagadeesh J.	Manager - EDP	342,224	M.Sc	13	12/09/90	39	Alpha Systems Pvt. Ltd	Manager
Jaikumar T.A.	General Manager (Western Region)	620,146	B.Sc. (Elec. Engg.)	26	01/08/79	49	Gandhi & Co.	Sr. Sales Engineer
Jain Aditya P.	Sr. Manager - Personnel & Admn.	386,330	B.Sc., L.L.B., PGDPM	14	17/07/96	35	N.J.P.C. Ltd.	Manager (IR/Law)
Jakate S.P.	Sr. Manager	351,366	B.E. (Mech.), M.Tech (Maint.)	25	12/09/88	38	Nedre Roller Bear Co.Ltd.	Manager
Jan Goran Karlstrom	Planning Manager	1,430,994	Technical Engineer	28	21/04/95	44	ABB Power Systems AB	Project Engg
Javed Alaque	Dy.Manager - Engg.	308,068	B.E.(Mech.), PGDM, PGDIM	12	16/05/95	35	B.H.E.L.	Sr.Engineer

Annexure - B to Directors' Report

Statement under Sub-section (2A) of Section 217 of the Companies Act, 1956 read with the Companies (Particulars of Employees) (Amendment) Rules, 1994, and forming part of the Directors' Report for the year ended 31 December, 1997.

Name of the Employee	Designation/Nature of Duties	Remuneration Received (Rs.)	Qualification	Experience (Years)	Date of Commencement of Employment	Age (Years)	Previous Employment	
							Name of the Company	Designation
Jayagopal A.K. *	General Manager - Large Projects	817,416	B.E.(Elec)	38	22/05/86	58	Voltas International	Manager-Elec.Projects
Jayakumar S.	Sr. Manager - Marketing	388,435	B. E. (Elec.).	22	30/03/76	45	Railway Workshop	Trainee
Jeyashri K	Asst. Manager - Taxation	300,389	B.Com.,A.C.A	11	13/06/86	36	-	-
Jha B. N.	Manager - Customer Focus	366,393	B.E.(Mech.), M.Tech	20	21/03/94	41	B.H.E.L	Dy.Manager-Quality Assurance
Jha V.	Sr. Manager - Manufacturing	400,571	B.Sc. Eng. (Elec.) Dip. in Maint. Management	24	08/01/80	51	Forbes & Forbes Campbell & Co.Ltd.	Maintenance Engineer
Jha.N.K	Dy. General Manager - Power Systems	428,229	B.Tech (Elec)	21	05/09/83	42	Universal Electrics	Senior Engg.
Joshi P.A.	General Manager	634,632	B.E. (Mech. & Elec.)	35	01/03/68	57	Flakt India Ltd.	Regional Manager
Joshi V.M.	Sr. Manager - Plant Maintenance	370,044	B.E. (Elec.)	23	15/12/79	45	PBI Ltd.	Engineer
Juneja Vinod K	Sr. Manager -Marketing	417,568	B.E. (Mech.)	24	27/10/92	44	B.H.E.L.	Manager
Kailasanathan N	General Manager - EDP & Systems	815,402	B.Sc.,Dsm	25	18/06/84	46	M.G. Consultancy Services Ltd.	Systems Manager
Kamat D.S.	Manager (HRD)	330,473	M.A. Ind. Phy.	26	01/06/79	50	I.I.M.	Asst. Research In Pm
Kampani Brij	Manager	310,242	B. E. (Elec.)	13	04/05/92	35	GEC Alsthom India Ltd.	Asst.. Manager (Mktg.)
Kanagalekar.P.V.	Dy. General Manager - Power Systems	566,474	M.Sc. (Elec.)	23	04/09/80	46	Advani Oerlikon	Sr.Engineer - Network Control
Kanagavel K *	Dy. General Manager - Tech.	531,842	B.E. (Mech.)	36	30/03/84	58	H.D.C Limited	Manager/Area Engineering.
Kane.C.N	Sr. Manager	353,289	M.Sc	28	15/04/85	55	Dynacraft Machine Co. Ltd	Asst. Manager
Kanetkar V.R. (Dr.)	Manager - R&D	334,633	B.E (Elec.) M.Tech (Ph.D)	13	16/06/95	43	Larsen & Toubro Ltd.	Sr.Design Engineer
Kanitkar A.P.	Manager - Marketing Support	392,331	B.E. (Electronics & Communications)	26	10/05/52	49	Tata Electric Co	Development Engineer
Kantawala G.R. *	Sr. Manager - Marketing	385,921	B.E.(Elec.)	28	15/04/77	51	Voltamp Transformers Pvt.Ltd.	Sr. Sales Engineer
Karmarkar S.	General Manager Software Development Centre.	791,755	B.E.(Elec.)	26	19/01/87	48	Siemens Ltd	Project Manager
Kashyap A.K.	General Manager - Motors	614,453	B.E. (Elec.), M B A	28	16/04/94	50	Crompton Greaves Ltd.	Plant. Manager
Kaura K.K.	Whole-time Director	2,547,394	B.E.(Hons.) Mech. Engg.	30	16/04/83	51	Hindustan Aeronautics Ltd.	Sr. Manager
Kenneth Persson *	Sr. Installation Engg	476,503	Electrical Engineer	25	19/06/96	43	ABB Transformer	Installation Engg
Ketkar A.B. *	General Manager - Low Voltage Systems	556,487	B. E., DIE	27	03/09/79	49	NELCO	Q.C. Sr. Engineer
Kjell Strand *	Sr. Civil Supervisor	505,282	Civil Engineer	30	01/03/95	52	Swedjebackers AB	Inspector
Kolagada Prakash	Dy. Manager	326,406	B.Tech, M.Tech	15	05/07/93	40	Shree Cements Ltd	Manager
Kolaskar.M.M	Sr. Manager - Projects	387,002	B.E. (Elec.)	28	01/08/75	49	M.S.E.B	Asst. Engineer(Testing)
Kothari J.R.	Dy. General Manager - Budget & MIS	655,191	B.Com., AICWA	24	01/05/79	44	Elcon Engg. Co. Ltd.	Jr. Cost Accountant
Krishna Kumar M.	Sr.Manager - Engg.	367,275	B.Sc.(Engg.)	17	04/08/95	40	N.T.P.C.	Dy.Chief Design Engineer
Krishna Kumar.P	Manager - Sales & Contracts	375,486	B.E.(Electrical&Electronics)	20	31/01/86	43	Easun Reyrolle Ltd	Senior Engineer
Krishnamurthy.N.J	Sr. Manager - Production	384,111	B.E.(Electrical)	23	02/01/85	47	N.G.E.F Ltd	Technical Suptd
Krishnan Nair.V	Manager	302,366	B.Sc. Engg.	13	02/07/92	37	B.H.E.L	Senior Engineer
Lahliri S.	General Manager - Marketing	609,823	B.Sc.Engg. (Elec)	38	16/11/94	61	B.H.E.L.	General Manager
Lahiry P.	Dy.General Manager Spares & Services	538,698	B.E.	24	29/12/73	48	-	-
Lars Goran Olhsson *	Sr. Installation Engg	445,309	Electrical Engineer	31	04/03/97	50	ABB Power Systems AB	Installation Engg
Lars Lundin	Sr. Installation Engineer	880,516	Electrical Engineer	31	10/06/96	51	ABB Power Systems AB	Installation Engg
Lars Timmonnen	Sr. Installation Engg	689,873	Vocational School	17	08/10/96	38	ABB Transformer AB	Installation Engg
Lokesh Bagur.H	Manager	353,070	M.Tech	18	04/06/84	42	Sewa Papers Ltd	Engineer
Mahadevan R.	Sr.Manager-Project Mgmt.-Ppc	393,781	B.Sc.(Engg.)	20	08/09/93	42	N.T.P.C.	Manager -Design
Mahadevan S. *	Dy. Manager - Admn.	100,215	S.S.L.C.	35	01/10/62	58	-	-
Mahadevan T.S.	Manager - Marketing	357,080	B. Sc. (Engg.)	24	18/08/81	50	Swastik Air System Pvt. Ltd.	Sales Engineer
Mahadik G.A. **	Watchman	389,695	S.S.L.C.	30	20/02/67	52	-	-
Maira Satinder Kumar	Sr. Manager - Environmental Services	459,843	M. Tech.(Chem. Engg.)	26	06/09/77	52	Neen	Scientist
Malhotra Anup Kumar	Sr.Manager-Engg.	413,402	B.E..(Hons.)	20	16/06/95	43	N.T.P.C.	Chief Design Engineer
Malik A.K.	Sr.Manager- Engg.	355,927	B.Sc.Engg.(Hons.), Mech.	18	24/10/94	41	N.T.P.C.	Dy.Chief Design Engineer
Mallick.K.K	Manager	326,185	B.E.	15	10/08/94	39	Development Consultants Ltd.,	Asst.Chief.Manager
Mandapa B.C. *	General Manager (O&M)	503,385	B.E. (Elec.)	26	01/03/97	48	The Ahmedabad Elect. Co. Ltd.	Sr.Manager - (O&M)
Mangal A.K.	Manager - Marketing	353,193	B.E., MBA	19	18/03/86	41	NELCO	Sr. Marketing Engineer
Mani V.S.	Vice President - Corporate Technical	1,247,457	B.E.(Elec.)	37	29/05/67	58	Indian Steel Wire Products	Electrical Engineer
Markko Valtonen *	Field Const.Manager	1,015,884	Electrical Engineer	31	04/11/96	46	ABB Power Systems AB	Field Const Co-Or.
Marko Kijaic *	Sr. Commissioning Engg	178,870	Electrical Engineer	27	01/09/97	54	ABB Power Systems AB	System Designer
Matalia M.G.	Manager	366,196	B.Tech. (Mech.)	21	01/05/80	43	Jyothi Ltd.	Jr.Engineer

Annexure - B to Directors' Report

Statement under Sub-section (2A) of Section 217 of the Companies Act, 1956 read with the Companies (Particulars of Employees) (Amendment) Rules, 1994, and forming part of the Directors' Report for the year ended 31 December, 1997.

Name of the Employee	Designation/Nature of Duties	Remuneration Received (Rs.)	Qualification	Experience (Years)	Date of Commencement of Employment	Age (Years)	Previous Employment	
							Name of the Company	Designation
Mats Ram *	Sr. Commissioning Engg	175,501	Electrical Engineer	15	04/09/97	35	ABB Power Systems AB	Comm Engg
Mehrotra Abhay	Manager (Lucknow Branch)	339,962	B.E.(Elec.)	17	10/07/81	39	ABB Ltd	-
Mehta S.S.	Manager - Projects	360,304	B.E. (Elec.)	25	14/09/78	46	General Electric Co.	Executive
Mendiratta Inder	Manager - Marketing	379,370	B.E. (Elec.)	23	01/06/93	49	Cable Corporation of India Ltd	Asst Manager - Sales
Meswani A.K. *	Sr. Manager - Materials	158,875	B.E. (Mech.)	26	01/07/76	53	Mukand Iron & Steel	Plant Mgr.
Mewar T.D.	Manager - Marketing	319,776	B.E. (Elec.)	21	07/08/81	44	Jyoti Ltd.	Project Engineer
Miguel Bertolucci *	Commissioning Manager	464,750	Electrical Engineer	25	01/04/97	39	ABB Power Systems AB	Comm Engg
Milind Shouche	Sr. Manager - Services	355,378	B.E (Metallurgy)	22	10/08/78	48	Unique Engineering Ltd.	Metallurgist & Lab. In-Charge
Mohanty H.K.	Vice President - Corporate Personnel & HRD	1,540,163	M.A., Dip. in Eco. Admin. & Management	36	04/04/81	58	ICI Group of Companies	Personnel & IR Manager
Mohanty Tapan	Manager	319,486	B.E..Mech.	19	14/07/94	42	Hindustan Aeronautics Ltd.	Sr.Manager
Moni R.S.	Manager	322,329	B.Sc. Engg. (Elec.)	17	14/02/95	38	N.T.P.C.	Dy.Chief (Design Engg.)
Mookherjee Aloke *	Whole-time Director	694,111	B.E. (Elec.)	31	01/09/97	61	ABB ABL Ltd.	Managing Director
Mudaliar R.	Manager - Manufacturing	368,189	B.E. (Mech.) Dip. in Comp.	20	01/09/77	45	-	-
Mujumdar Biplob	General Manager - Air Pollution Control	870,331	M. Tech.(Chem.)	28	01/02/78	49	Chemical & Metallurgical Co. Pvt. Ltd.	Process Engineer
Mujumdar R.G.	Dy. General Manager Low Voltage Apparatus	615,025	B.E (Electrical)	23	01/02/79	47	H.B.B Ltd.	Design Engineer
Murali S.	Sr. Manager - HRD	406,847	B.Sc. Pgdir.Lib.,Dip. T&D	24	19/04/93	49	SKF Bearings India Ltd.	Personnel Manager
Muthappa B.M	Sr. Manager	353,803	B.E.(Civil)	24	01/09/95	48	Indian Army	Manager-Civil Admn.
Nagaraj M.K	Manager	365,358	B.E	17	19/08/86	41	AEG-NGEF Ltd	Engineer
Nagpal S.K.	Whole-time Director	1,754,526	B. Com. (Hons.), ACA	35	03/02/64	61	Delhi Gas Co. Pvt. Ltd.	Chief Accountant
Nair N.G.G.	Manager - Services	346,558	B.E. (Electronics)	17	23/12/94	39	N.T.P.C	Superintendent (Operations)
Nanavati Y.M.	Sr. Manager - Quality	356,264	B.E. (Mech.)	30	01/07/67	52	-	-
Nanda Neeraj K.	Manager - Services	355,030	B.E. (Mech.)	14	29/10/92	36	B.H.E.L.	Sr.Manager
Naqvi S.S.A	Manager	311,541	M.Tech	13	04/02/91	39	Wit Advanced Technology Ltd	Senior Engineer
Narayana Swamy C.	Vice President -Engg.	985,791	B.Tech. (Elec.)	28	16/01/85	52	N.T.P.C.	Executive Director
Narayanacharya T **	Assistant	359,856	IX Std.	16	02/11/81	46	-	-
Narayanan C.R.	Sr.Manager-Info Systems	400,798	B.E., MBA	21	01/12/93	43	B.H.E.L.	Manager -Systems
Narayanan M.A.	Sr. Manager - Finance	420,829	B. Com., P G Diploma In Factory Management	35	15/05/67	57	Singer Sewing Machines Company	Accounts Assistant
Nayak P.B	Manager	350,483	B.Tech, D.I.I.S.C	17	02/05/84	42	Jay Hind Scaky Co.	-
Nijhawan S.C.	Manager-Supply Management	328,394	AMIE (Mech.)	25	27/11/89	48	M.N. Dastur & Co. Ltd	Sr Mechanical Engineer
Pachauri Arvind. K	Manager - Personnel & Administration	306,687	MSW, L L B	13	22/11/96	39	DCM Daewoo Motors Ltd.	Dy. Manager - P & A
Padma Venkateswaran	Sr. Manager - Corporate Information Systems	352,204	M.Sc.	21	11/09/95	42	B.H.E.L	Sr Manager
Pai M.M.	Dy. General Manager	516,503	B.E. (Elec.)	30	09/08/76	52	H.B.B. Ltd.,	Engineer
Pai Binoy Krishna *	Sr. Manager - Engg. & Design	133,530	B. Tech. (Hons.)	35	24/12/85	58	Braithwaite Company Ltd.	Asst. Manager - Design
Pai S.K.	Sr.Manager - Marketing	351,346	B. Tech.	19	02/09/80	41	Debikey Electronics	System Engineer
Palki Bapuji.S	Dy.General Manager - Technical	522,259	B.E, M.Tech.	23	01/10/71	50	H.B.B Ltd	-
Pancholi S.K.	Sr.Manager - Supply Management	411,668	B.E. (Elec.) Dip.In Management	24	29/09/95	45	Petrofils Coop.Ltd.	Dy. General Manager
Pancholi U.C.	Sr. Manager- Supply Management	421,136	B.E.(Elec.)	24	02/10/78	47	M.P.E.B	Asst.Engineer
Pandit C.P.	Sr. Manager - Legal & Secretarial	424,039	B.A., LLB	32	19/09/77	51	International Tractor Co. of India Ltd.	Assistant
Pandya G.P.	Sr.Manager - Supply Management	376,617	B.E. (Mech.)	26	25/02/72	49	-	-
Pandya K.M.	Manager - Projects	317,915	B.E. (Elec.)	18	18/12/79	41	-	-
Pandya M.H.	Manager - Supply Management	340,748	B.E. (Mech.)	23	01/08/82	46	Stormac India Ltd	Project Engineer
Paranjali A.K	Sr. Manager - Technical	351,370	B.Sc (Engg), P.G.D.M (AIMA)	20	01/08/80	44	Crompton Greaves Ltd.	Sr. Design Executive.
Parmar J.D.	Manager - Designs	347,631	B.Tech (Elec.)	19	15/06/78	42	N.M.M. Ltd.	Jr.Engineer
Patel A.D.	Dy. Manager - Materials	314,059	M.Sc. (Electronics)	23	01/03/74	50	-	-
Patel A.S.	Asst.Manager - Production	307,933	IT I	33	02/12/64	54	-	-
Patel G.R.	Dy.General Manager	416,468	M.Tech.	19	26/07/77	45	-	-
Patel J.J. (Dr.)	Dy. General Manager (R & D)	418,253	B.E.E, M.Tech. (E), Ph.D E	18	24/07/79	45	Electronic Control Gear	Design Dev Engineer
Patil K.N.	General Manager - Finance	744,256	M. Com., A.C.A	21	02/01/80	50	Nasik Super Tools	Accounts Officer

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Name of the Employee	Designation/Nature of Duties	Remuneration Received (Rs.)	Qualification	Experience (Years)	Date of Commencement of Employment	Age (Years)	Previous Employment	
							Name of the Company	Designation
Patil S.A. **	Draftsman	383,643	Draftsman (Inter)	17	15/09/83	41	-	-
Pawar J.J.S	Sr. Manager - Personnel	357,492	MA, IRPM, DLP	19	14/04/85	45	Star Steel Ltd.	Factory Manager
Pentti Eriksson *	Sr.Civil Engg	844,664	Civil Engineer	31	15/03/96	50	Ivo International	Civil Supervisor
Per Johansson *	Sr. Commissioning Engg	180,870	Electrical Engineer	3	01/09/97	26	ABB Power Systems AB	Design Engg
Per Ostlund *	Sr. Commissioning Engg	162,563	Electrical Engineer	14	14/09/97	34	ABB Power Systems AB	Development Engg
Peters R.K.	Manager - Production	330,478	D.M.E.	26	30/03/83	44	-	-
Phene S.G.	Dy. Manager - Finance	303,024	B. A.	35	01/04/63	60	-	-
Pillai K.S.	Sr.Manager - Services	387,828	Dip. In Mech. Engg., AMIE (Mech)	28	27/06/94	49	B.H.E.L.	Manager
Prabhakar.L	Manager - Flexible Automation-Robotics.	380,143	B.E. (Electrical)	25	01/09/84	46	National Petrochemicals Ltd	Senior Electrical Engineer
Prabhat Nagar	Sr.Manager - Legal	367,448	B.Com.,LLB,CS (Inter)	18	23/12/96	41	Duncan Mcneill Ltd.	Sr.Manager-Legal
Pradhan S.S.	Dy. General Manager -Marketing	457,331	B.E. (Elec.)	20	23/05/77	49	Batliboi & Co.	Sales Engr
Prahalad.C.H	Manager	353,941	B.E.	14	31/01/86	43	N.G.E.F. - A.E.G Engg Co Ltd	Asst Manager
Prajapati M.R.	Sr. Manager - Business Dev. & Quality Assurance	392,381	B.Sc., B.E. (Electronics) MIE (India) Chartered Engineer	26	01/05/74	53	Government of India	Trainee Engineer
Prakash R Mysore	Dy.Manager	319,476	B.E.(Electronics)	15	05/12/95	38	Instrumentation Ltd.	Dy.Manager
Prasad M.P.	Sr. Manager - Business Development	417,582	B.E. (Elec.)	26	03/07/86	52	Jyothi Ltd.	Manager
Prem Chand	Manager - E&C (Power Plant Control)	359,532	B.Sc.(Engg.)	21	02/01/95	44	Instrumentation Ltd.	Manager
Purohit Ramesh Kumar	Manager - Project Management	323,602	B.E. (Mech.)	14	13/06/94	36	N.T.P.C.	Dy.Manager (Quality Assurance)
Radhakrishna.A.K	Sr. Manager	409,620	B.E.	30	11/12/95	51	N.G.E.F.-A.E.G.Ltd	Deputy General Manager
Raghavan R.	Dy. General Manager Supply Management	602,854	B.E. (Elec.)	33	06/06/73	56	Banco Aluminium Ltd	Electrical Engineer
Raghavendra	Manager - Marketing	308,094	B.E. (Elec.)	27	05/05/94	50	Bharatia Cutler Hammer Ltd	Dy. Manager
Raghavendra Prasad.B.G	Dy. Manager	304,824	D.E (Elec)	29	13/04/84	47	Easun Reyrolle Ltd	-
Raheja Praveen *	Sr.Manager - Marketing	152,138	B.E.(Elec.), MBA	24	15/10/80	42	N.G.E.F. Ltd.	Sr. Project Eng
Raina Vinod	Manager - Marketing	338,248	B.Sc. (Engg.) M. Tech.	17	05/02/93	40	Crompton Greaves Ltd.	Marketing Exec.
Raisinghani R.J.	Manager - Production	372,007	B.E. (Mech.)	24	29/05/79	48	N.M.M.Ltd.	Jr.Engineer
Raja Rao.B	Manager	356,123	D.E	33	01/12/64	56	-	-
Rajagopal.K	Dy. General Manager - Finance	514,091	C.A	17	07/02/91	41	Gujarat Commn & Electronics Ltd.	Deputy Manager
Rajan K.S.S.	Dy. General Manager Industrial Air Handling	532,960	B.E. (Elec.) DIISC	26	05/02/75	52	-	-
Rajeev Kishore	Sr.Manager - Project Engg.	417,131	B.E.(Electronics)	19	26/07/95	41	B.H.E.L.	Sr.Manager
Rajendra Kumar U.	Dy.Manager - Marketing. (Power Plant Control)	302,922	B.E..(Elec), M.Tech. (System Engg.)	12	20/06/95	37	Instrumentation Ltd.	Dy.Manager
Rajiv Krishnan	Manager	331,610	B.Tech	15	01/09/82	40	-	-
Rajiv.P.C	Dy. General Manager-HRD	421,095	B. Conv/P.G.D.I.R.&P.M.	18	22/06/95	40	Hindustan Aeronautics Ltd.	Senior Manager
Rakesh Chandra	General Manager - Services	789,804	B.Sc.,B.E. (Elec)	31	08/06/95	51	B.H.E.L.	Sr. DGM
Ramakrishna M	Sr. Manager	356,537	M.Tech	20	30/03/95	45	Andrew Yule & Co.Ltd.,	Project Manager
Ramakrishnan K.R.	Sr. Manager - Services	370,324	M. Sc. (Engg.)	25	22/08/65	49	B.S.E.S. Ltd.	Asst. Engineer
Raman M. *	Manager - Finance	220,142	B.Sc.,CA.,A/CWA	11	20/08/93	35	Cable Compounds India Ltd.	Manager- Fin.& Accts.
Ramesh.N	Sr. Manager - Power Electronics	417,434	B.E(Electrical), M.E(Electrical)	21	08/11/86	45	Measurement Systems Pvt Ltd	Senior Engineer - R&D
Ramnath K.V.	Manager - Quality Assurance	362,449	B. Sc.	25	25/05/80	49	Elpro International	Insp. Engr.
Rane J.A.	Dy. Manager - Logistics	310,403	LME ,BA	20	14/05/81	51	Asea Ltd	Supervisor (Prod'n)
Rao Dilip K.J	Dy. General Manager - Projects	474,149	B.E (Elec.) (Hons)	23	15/05/95	44	Mecon India Ltd	Asst Engineering Manager
Rao Gangadhar M *	Manager	297,469	B.E. (Mech), M.E. (Welding)	16	30/06/94	39	Bharat Heavy Plates & Vessels Ltd.	Dy. Manager
Rao J.G.V.	Sr. Manager	401,271	LME	33	01/04/64	54	-	-
Rao J.S.	Dy.General Manager - Metallurgy	548,407	B.E. (Elec.)	26	15/03/71	48	-	-
Rao M.S.	Manager - Technical	379,495	B.Sc., B.E.	28	15/02/76	54	Bhargava Consulting Engineers	Project Engineer
Rathnakar.K	Sr. Manager	363,160	D.Mit, B.Sc	22	31/03/83	47	B.H.E.L	Senior Engineer
Ravi Kapoor	Sr.Manager - Services	424,013	B.Sc..(Engg.)	19	12/09/95	42	B.H.E.L.	Sr.Manager
Ravishankar.T.R	Sr. Manager	373,426	B.E	17	25/04/85	39	Madras Atomic Power Station	Scientific Officer
Ray Amiyath *	General Manager Air Handling Equipment	409,148	B.E. (Mech.)	33	01/09/97	56	ABB ABL Projects Ltd.	Director
Ray Chaowdhury B.K. **	Highly Skilled Workman	302,730	IX Std.	29	01/08/68	49	-	-
Ray S.K.	General Manager - Eastern Region	871,862	B. E. (Elec)	33	12/07/79	55	N.G.E.F. Ltd.	Technical Supdt.