

General information about company	
Name of The Company	Ion Exchange (India) Limited
BSE Scrip Code	500214
NSE Symbol	IONEXCHANG
MSE Symbol	NOTLISTED
Date of Start of Financial Year	01-04-2023
Date of End of Financial Year	31-03-2024
Reporting Period	Second half yearly
Date of Start of Reporting Period	01-10-2023
Date of End of Reporting Period	31-03-2024
Level of rounding to be used in disclosing related party transactions	Lakhs
Whether the company has any related party?	Yes
Whether the company has entered into any Related Party transaction during the selected half year for which it wants to submit disclosure?	Yes

(I) We declare that the acceptance of fixed deposits by the bans/Non-Banking Finance Company are at the terms uniformly applicable/offered to all shareholders/public	NA
(II) We declare that the scheduled commercial bank, as per RBI circular RBI/DBR/2015-16/19 dated March 03, 2016, has allowed additional interest of one per cent per annum, over and above the rate of interest mentioned in the schedule of interest rates on savings or a term deposits of bank's staff and their exclusive associations as well as on deposits of Chairman, Chairman & Managing Director, Executive Director or such other Executives appointed for a fixed tenure.	NA
(III) Whether the company is a 'high value debt listed entity' according to regulation 15 (1A)?	No
(a) If answer to above question is Yes, whether complying with proviso to regulation 23 (9), i.e., submitting RPT disclosures on the day of results publication?	
(b) If answer to above question is No, please explain the reason for not complying.	

Related party transactions												
Sr No.	Details of the party (listed entity /subsidiary) entering into the transaction		Details of the counterparty			Type of related party transaction	Details of other related party transaction	Value of the related party transaction as approved by the audit committee	Remarks on approval by audit committee	Value of transaction during the reporting period	In case monies are due to either party as a result of the transaction	
	Name	PAN	Name	PAN	Relationship of the counterparty with the listed entity or its subsidiary						Opening balance	Closing balance
1	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange And Company LLC, Oman	ZZZZZ9999Z	Subsidiary	Sale of goods or services		3.11	Approved	3.11	29.77	33.04
2	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Subsidiary	Sale of goods or services		419.45	Approved	419.45	1843.92	1680.3
3	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Environment Management (BD) Ltd., Bangladesh	ZZZZZ9999Z	Subsidiary	Sale of goods or services		75.32	Approved	75.32	20.81	30.08
4	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange LLC, USA	ZZZZZ9999Z	Subsidiary	Sale of goods or services		2448.26	Approved	2448.26	1335.83	2093.1
5	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Safic Pty. Ltd., South Africa	ZZZZZ9999Z	Subsidiary	Sale of goods or services		319.4	Approved	319.4	121.5	245.15
6	Ion Exchange (India) Limited	AAACI1726L	PT Ion Exchange Asia Pacific, Indonesia	ZZZZZ9999Z	Subsidiary	Sale of goods or services		26.05	Approved	26.05	475.2	456.08
7	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific (Thailand) Ltd., Thailand	ZZZZZ9999Z	Subsidiary	Sale of goods or services		26.3	Approved	26.3	792.71	705.96
8	Ion Exchange (India) Limited	AAACI1726L	IEI Environmental Management (M) Sdn. Bhd., Malaysia	ZZZZZ9999Z	Subsidiary	Sale of goods or services		0	Approved	0	221.77	0
9	Ion Exchange (India) Limited	AAACI1726L	IEI Environmental Management (M) Sdn. Bhd., Malaysia	ZZZZZ9999Z	Subsidiary	Any other transaction	Bad debts written off	221.77	Approved	221.77	0	0
10	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Purified Drinking Water Pvt. Ltd.	AADC14439D	Subsidiary	Sale of goods or services		0	Approved	0	0.16	0
11	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Europe LDA	ZZZZZ9999Z	Subsidiary	Sale of goods or services		166.28	Approved	166.28	322.59	0
12	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Arabia For Water, Saudi Arabia	ZZZZZ9999Z	Subsidiary	Sale of goods or services		279.55	Approved	279.55	351.15	495.46
13	Ion Exchange (India) Limited	AAACI1726L	Mapril - Produtos Químicos e Máquinas Para A Indústria Lda	ZZZZZ9999Z	Subsidiary	Sale of goods or services		2162.45	Approved	2162.45	46.13	1784.4
14	Ion Exchange	AAACI1726L	Aquanomics Systems Ltd.	AAACS6765R	Associate	Sale of goods or services		4421.95	Approved	4421.95	3938.31	2634.8

	(India) Limited											
15	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange PSS Co. Ltd., Thailand	ZZZZZ9999Z	Associate	Sale of goods or services		99.22	Approved	99.22	346.65	398.54
16	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Projects And Engineering Ltd.	AACCI5793B	Subsidiary	Purchase of goods or services		1899.31	Approved	1899.31	0	0
17	Ion Exchange (India) Limited	AAACI1726L	Total Water Management Services (India) Ltd.	AAACT3157C	Subsidiary	Purchase of goods or services		28.8	Approved	28.8	7.17	3.16
18	Ion Exchange (India) Limited	AAACI1726L	Aquanomics Systems Ltd.	AAACS6765R	Associate	Purchase of goods or services		116.49	Approved	116.49	95.67	0
19	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Safic Pty. Ltd., South Africa	ZZZZZ9999Z	Subsidiary	Purchase of goods or services		16.67	Approved	16.67	0	0
20	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Enviro Farms Ltd.	AAACI1241G	Subsidiary	Any other transaction	Any other transaction - Miscellaneous expenses	85.98	Approved	85.98	0	0
21	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Projects And Engineering Ltd.	AACCI5793B	Subsidiary	Any other transaction	Any other transaction - Rental income	41.89	Approved	41.89	0	10.33
22	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Subsidiary	Interest received		11.23	Approved	11.23	11.11	0
23	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Enviro Farms Ltd.	AAACI1241G	Subsidiary	Interest received		279.13	Approved	279.13	0	0
24	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Projects And Engineering Ltd.	AACCI5793B	Subsidiary	Interest received		74.44	Approved	74.44	0	0
25	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Purified Drinking Water Pvt. Ltd.	AADCI4439D	Subsidiary	Interest received		7.38	Approved	7.38	0	0
26	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Arabia For Water, Saudi Arabia	ZZZZZ9999Z	Subsidiary	Interest received		0.33	Approved	0.33	1.65	0
27	Ion Exchange (India) Limited	AAACI1726L	IEI Environmental Management (M) Sdn. Bhd., Malaysia	ZZZZZ9999Z	Subsidiary	Loan		0	Approved	0	56.7	0
28	Ion Exchange (India) Limited	AAACI1726L	IEI Environmental Management (M) Sdn. Bhd., Malaysia	ZZZZZ9999Z	Subsidiary	Any other transaction	Doubtful debts written off	62.56	Approved	62.56	0	0
29	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific (Thailand) Ltd., Thailand	ZZZZZ9999Z	Subsidiary	Loan		8.21	Approved	8.21	22.19	15.87
30	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Subsidiary	Loan		0	Approved	0	224.34	247.54
31	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Enviro Farms Ltd.	AAACI1241G	Subsidiary	Loan		306.19	Approved	306.19	4509.18	4722.3
32	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Enviro Farms Ltd.	AAACI1241G	Subsidiary	Loan		93.03	Approved	93.03	0	0
33	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Projects And Engineering Ltd.	AACCI5793B	Subsidiary	Loan		2540.69	Approved	2540.69	1011.33	879.94

34	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Projects And Engineering Ltd.	AACCI5793B	Subsidiary	Loan		2786.13	Approved	2786.13	0	0
35	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Purified Drinking Water Pvt. Ltd.	AADCI4439D	Subsidiary	Loan		105.54	Approved	105.54	239.16	74.71
36	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Purified Drinking Water Pvt. Ltd.	AADCI4439D	Subsidiary	Loan		270	Approved	270	0	0
37	Ion Exchange (India) Limited	AAACI1726L	Total Water Management Services (India) Ltd.	AAACT3157C	Subsidiary	Loan		8.04	Approved	8.04	0.19	0
38	Ion Exchange (India) Limited	AAACI1726L	Total Water Management Services (India) Ltd.	AAACT3157C	Subsidiary	Loan		18.49	Approved	18.49	0	0
39	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Arabia For Water, Saudi Arabia	ZZZZ9999Z	Subsidiary	Loan		26.89	Approved	26.89	33.27	0
40	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Financial Products Pvt. Ltd.	AAACI2038M	Associate	Loan		0	Approved	0	9	9
41	Ion Exchange (India) Limited	AAACI1726L	IEI Environmental Management (M) Sdn. Bhd., Malaysia	ZZZZ9999Z	Subsidiary	Any other transaction	Investments written off	18.1	Approved	18.1	0	0
42	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange WTS Bangladesh Ltd	ZZZZ9999Z	Subsidiary	Any other transaction	Impairment of investments	2.45	Approved	2.45	0	0
43	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Enviro Farms Ltd.	AAACI1241G	Subsidiary	Any other transaction	Any other transaction - Rental expenses	22.74	Approved	22.74	11.8	2.36
44	Ion Exchange (India) Limited	AAACI1726L	Rajesh Sharma	ALYPS2930E	Chairman And Managing Director	Remuneration		268.46	Approved	268.46	14.62	14.5
45	Ion Exchange (India) Limited	AAACI1726L	Dinesh Sharma	AEGPS5532K	Executive Director	Remuneration		115.64	Approved	115.64	6.62	6.31
46	Ion Exchange (India) Limited	AAACI1726L	Aankur Patni	AFQPP6677K	Executive Director	Remuneration		116.74	Approved	116.74	7.82	7.96
47	Ion Exchange (India) Limited	AAACI1726L	Milind Puranik	AAHPP6856E	Company Secretary	Remuneration		19.54	Approved	19.54	2.14	2.13
48	Ion Exchange (India) Limited	AAACI1726L	Vasant Naik	AABPN6801F	Chief Financial Officer	Remuneration		43.2	Approved	43.2	3.73	3.73
49	Ion Exchange (India) Limited	AAACI1726L	Rajesh Sharma	ALYPS2930E	Chairman And Managing Director	Any other transaction	Any other transaction - Commission to executive directors	300	Approved	300	300	300
50	Ion Exchange (India) Limited	AAACI1726L	Dinesh Sharma	AEGPS5532K	Executive Director	Any other transaction	Any other transaction - Commission to executive directors	150	Approved	150	150	150
51	Ion Exchange (India) Limited	AAACI1726L	Aankur Patni	AFQPP6677K	Executive Director	Any other transaction	Any other transaction - Commission to executive directors	150	Approved	150	150	150
52	Ion Exchange (India) Limited	AAACI1726L	M. P. Patni	AFVPP3610D	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	2	Approved	2	0	0
53	Ion Exchange (India) Limited	AAACI1726L	Dr. V. N. Gupchup	AAMPG0751G	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	1.75	Approved	1.75	0	0

54	Ion Exchange (India) Limited	AAACI1726L	T. M. M. Nambiar	ABZPN8804B	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	2.5	Approved	2.5	0	0
55	Ion Exchange (India) Limited	AAACI1726L	P. Sampath Kumar	AALPP0813D	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	1.75	Approved	1.75	0	0
56	Ion Exchange (India) Limited	AAACI1726L	Abhiram Seth	AASPS0522R	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	2.75	Approved	2.75	0	0
57	Ion Exchange (India) Limited	AAACI1726L	Shishir Tamotia	AFGPT3951E	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	1.75	Approved	1.75	0	0
58	Ion Exchange (India) Limited	AAACI1726L	Kishori Udeshi	AAOPU0773E	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	1.85	Approved	1.85	0	0
59	Ion Exchange (India) Limited	AAACI1726L	David Rasquinha	AAGPR6480F	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	1.75	Approved	1.75	0	0
60	Ion Exchange (India) Limited	AAACI1726L	Sanjay Joshi	ADBPP5657N	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	1.75	Approved	1.75	0	0
61	Ion Exchange (India) Limited	AAACI1726L	M. P. Patni	AFVPP3610D	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
62	Ion Exchange (India) Limited	AAACI1726L	Dr. V. N. Gupchup	AAMPG0751G	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
63	Ion Exchange (India) Limited	AAACI1726L	T. M. M. Nambiar	ABZPN8804B	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
64	Ion Exchange (India) Limited	AAACI1726L	P. Sampath Kumar	AALPP0813D	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
65	Ion Exchange (India) Limited	AAACI1726L	Abhiram Seth	AASPS0522R	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
66	Ion Exchange (India) Limited	AAACI1726L	Shishir Tamotia	AFGPT3951E	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
67	Ion Exchange (India) Limited	AAACI1726L	Kishori Udeshi	AAOPU0773E	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
68	Ion Exchange (India) Limited	AAACI1726L	David Rasquinha	AAGPR6480F	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	32	32
69	Ion Exchange (India) Limited	AAACI1726L	Sanjay Joshi	ADBPP5657N	Non Executive Director	Any other transaction	Any other transaction - Directors commission	32	Approved	32	0	32
70	Ion Exchange (India) Limited	AAACI1726L	Ion Foundation	AACCI2413A	Other related party	Any other transaction	Any other transaction - CSR expenses	277.62	Approved	277.62	0	0
71	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees commission income	6.22	Approved	6.22	0	0
72	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Environment Management (BD) Ltd., Bangladesh	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees commission income	2.53	Approved	2.53	0	0
73	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Safic Pty. Ltd., South Africa	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees	4.31	Approved	4.31	0	0

							commission income						
74	Ion Exchange (India) Limited	AAACI1726L	Aquanomics Systems Ltd.	AAACS6765R	Associate	Any other transaction	Any other transaction - Corporate guarantees commission income	5.5	Approved	5.5	0	0	
75	Ion Exchange (India) Limited	AAACI1726L	Mapril - Produtos Químicos e Máquinas Para A Indústria Lda	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees commission income	12.78	Approved	12.78	0	0	
76	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange (India) Ltd.'s Provident Institution	AAATI0729E	Other related party	Any other transaction	Any other transaction - Contribution to post-employment benefit plans	171.65	Approved	171.65	0	0	
77	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange (India) Ltd.'s Management Staff Gratuity Fund	AAATI4032L	Other related party	Any other transaction	Any other transaction - Contribution to post-employment benefit plans	228.04	Approved	228.04	0	0	
78	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Staff Superannuation Scheme	ZZZZZ9999Z	Other related party	Any other transaction	Any other transaction - Contribution to post-employment benefit plans	140.57	Approved	140.57	0	0	
79	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange India Ltd. – Gratuity Fund Trust	ZZZZZ9999Z	Other related party	Any other transaction	Any other transaction - Contribution to post-employment benefit plans	7.71	Approved	7.71	0	0	
80	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange And Company LLC, Oman	ZZZZZ9999Z	Subsidiary	Advance		0	Approved	0	6.31	6.31	
81	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Safic Pty. Ltd., South Africa	ZZZZZ9999Z	Subsidiary	Advance		0	Approved	0	0.49	0.49	
82	Ion Exchange (India) Limited	AAACI1726L	Aquanomics Systems Ltd.	AAACS6765R	Associate	Advance		0	Approved	0	225.46	11.61	
83	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Arabia For Water, Saudi Arabia	ZZZZZ9999Z	Subsidiary	Advance		0	Approved	0	0	24.98	
84	Ion Exchange (India) Limited	AAACI1726L	Mapril - Produtos Químicos e Máquinas Para A Indústria Lda	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees given / Corporate guarantees Outstanding	7668.51	Approved	7668.51	0	7668.5	
85	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees given / Corporate guarantees Outstanding	2501.22	Approved	2501.22	415.29	2918.0	
86	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Safic Pty. Ltd., South Africa	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees Outstanding	0	Approved	0	872.11	875.4	
87	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Environment Management (BD) Ltd., Bangladesh	ZZZZZ9999Z	Subsidiary	Any other transaction	Any other transaction - Corporate guarantees Outstanding	0	Approved	0	486.72	489.3	
88	Ion Exchange (India) Limited	AAACI1726L	Aquanomics Systems Ltd.	AAACS6765R	Associate	Any other transaction	Any other transaction - Corporate guarantees Outstanding	0	Approved	0	1100	1100	

89	Ion Exchange Projects And Engineering Ltd	AACCI5793B	M. P. Patni	AFVPP3610D	Executive Director	Remuneration		56.1	Approved	56.1	5.93	0
90	Ion Exchange Projects And Engineering Ltd	AACCI5793B	Rajesh Sharma	ALYPS2930E	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.75	Approved	0.75	0	0
91	Ion Exchange Projects And Engineering Ltd	AACCI5793B	Aankur Patni	AFQPP6677K	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.75	Approved	0.75	0	0
92	Ion Exchange Projects And Engineering Ltd	AACCI5793B	Dinesh Sharma	AEGPS5532K	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.75	Approved	0.75	0	0
93	Ion Exchange Projects And Engineering Ltd	AACCI5793B	T. M. M. Nambiar	ABZPN8804B	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.85	Approved	0.85	0	0
94	Ion Exchange Projects And Engineering Ltd	AACCI5793B	Dr. V. N. Gupchup	AAMPG0751G	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.5	Approved	0.5	0	0
95	Ion Exchange Projects And Engineering Ltd	AACCI5793B	Abhiram Seth	AASPS0522R	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.95	Approved	0.95	0	0
96	Ion Exchange Projects And Engineering Ltd	AACCI5793B	Ramendra Gupta	AAPPG4192E	Non Executive Director	Any other transaction	Any other transaction - Director sitting fees	0.95	Approved	0.95	0	0
97	Ion Exchange Enviro Farms Ltd	AAACI1241G	Ultrafresh Moduler Solutions Ltd	AAACU0285A	Associate	Any other transaction	Any other transaction - Rental income	26.34	Approved	26.34	0	0
98	Ion Exchange Enviro Farms Ltd	AAACI1241G	Ultrasure Envirocare Pvt Ltd	AAACU6238K	Associate	Any other transaction	Any other transaction - Rental income	4.5	Approved	4.5	0	0
99	Ion Exchange And Company LLC, Oman	ZZZZZ9999Z	Hofincons And Company LLC, Oman	XXXXX8888X	Associate	Sale of goods or services		127.21	Approved	127.21	61.29	11.39
100	Ion Exchange And Company LLC, Oman	ZZZZZ9999Z	Hofincons And Company LLC, Oman	XXXXX8888X	Associate	Purchase of goods or services		195.68	Approved	195.68	0	0
101	Ion Exchange Safic Pty Ltd	ZZZZZ9999Z	Safic Pty Ltd, South Africa	XXXXX8888X	Associate	Purchase of goods or services		3.96	Approved	3.96	7.72	6.8
102	Ion Exchange Safic Pty Ltd	ZZZZZ9999Z	Safic Pty Ltd, South Africa	XXXXX8888X	Associate	Sale of goods or services		5.92	Approved	5.92	0	0
103	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Ion Exchange Asia Pacific (Thailand) Ltd., Thailand	XXXXX8888X	Associate	Sale of goods or services		0	Approved	0	555.07	557.18
104	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Ion Exchange PSS Co. Ltd., Thailand	XXXXX8888X	Associate	Purchase of goods or services		0	Approved	0	555.07	557.18

105	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	IEI Environmental Management (M) Sdn. Bhd., Malaysia	XXXXXX8888X	Associate	Sale of goods or services		0	Approved	0	38.83	38.98
106	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	PT Ion Exchange Asia Pacific, Indonesia	XXXXXX8888X	Subsidiary	Purchase of goods or services		56.56	Approved	56.56	0	0
107	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Ion Exchange PSS Co. Ltd., Thailand	XXXXXX8888X	Associate	Interest received		2.37	Approved	2.37	0	0
108	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	Ion Exchange PSS Co. Ltd., Thailand	XXXXXX8888X	Associate	Loan		0	Approved	0	159.79	162.7
109	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	IEI Environmental Management (M) Sdn. Bhd., Malaysia	XXXXXX8888X	Associate	Loan		3.51	Approved	3.51	105.16	109.06
110	Ion Exchange Asia Pacific Pte. Ltd., Singapore	ZZZZZ9999Z	PT Ion Exchange Asia Pacific, Indonesia	XXXXXX8888X	Associate	Loan		4.89	Approved	4.89	163.42	164.04
111	Ion Exchange Asia Pacific (Thailand) Ltd., Thailand	ZZZZZ9999Z	Ion Exchange PSS Co. Ltd., Thailand	XXXXXX8888X	Associate	Loan		114.72	Approved	114.72	156.09	86.69
112	Ion Exchange Asia Pacific (Thailand) Ltd., Thailand	ZZZZZ9999Z	Ion Exchange PSS Co. Ltd., Thailand	XXXXXX8888X	Associate	Loan		185.66	Approved	185.66	0	0
113	Ion Exchange Europe LDA	ZZZZZ9999Z	Dinesh Sharma	AEGPS5532K	Director	Remuneration		8.09	Approved	8.09	0	0
114	Ion Exchange (India) Limited	AAACI1726L	Ion Exchange Enviro Farms Ltd.	AAACI1241G	Subsidiary	Any other transaction	Security Deposit paid / Deposit outstanding	13.12	Approved	13.12	0	13.12
Total value of transaction during the reporting period										32810.04		

Text Block	
Textual Information(1)	Sale of goods or services / Outstanding receivables
Textual Information(2)	Sale of goods or services / Outstanding receivables
Textual Information(3)	Sale of goods or services / Outstanding receivables
Textual Information(4)	Sale of goods or services / Outstanding receivables
Textual Information(5)	Sale of goods or services / Outstanding receivables
Textual Information(6)	Sale of goods or services / Outstanding receivables
Textual Information(7)	Sale of goods or services / Outstanding receivables, Outstanding balance includes provision made for doubtful debts INR 643.70 Lacs
Textual Information(8)	Sale of goods or services / Outstanding receivables
Textual Information(9)	Bad debts written off
Textual Information(10)	Sale of goods or services / Outstanding receivables
Textual Information(11)	Sale of goods or services / Outstanding receivables
Textual Information(12)	Sale of goods / Outstanding receivables
Textual Information(13)	Sale of goods / Outstanding receivables
Textual Information(14)	Sale of goods or services and Management Fees / Outstanding receivables
Textual Information(15)	Sale of goods or services / Outstanding receivables Outstanding balance includes provision made for doubtful debts INR 201.93 Lacs
Textual Information(16)	Purchase of goods or services / Outstanding payables
Textual Information(17)	Purchase of goods or services / Outstanding payables
Textual Information(18)	Purchase of goods or services / Outstanding payables
Textual Information(19)	Purchase of goods or services / Outstanding payables
Textual Information(20)	Any other transaction - Miscellaneous expenses
Textual Information(21)	Any other transaction - Rental income
Textual Information(22)	Interest received on loan and advances
Textual Information(23)	Interest received on loan and advances
Textual Information(24)	Interest received on loan and advances
Textual Information(25)	Interest received on loan and advances
Textual Information(26)	Interest received on loan and advances
Textual Information(27)	Outstanding loans and advances (receivable)
Textual Information(28)	Doubtful debts written off
Textual Information(29)	Loans and advance repaid / Outstanding loans and advances (receivable)
Textual Information(30)	Outstanding loans and advances (receivable)
Textual Information(31)	Loans and advances given / Outstanding loans and advances (receivable)
Textual Information(32)	Loans and advance repaid
Textual Information(33)	Loans and advances given / Outstanding loans and advances (receivable)
Textual Information(34)	Loans and advances repaid
Textual Information(35)	Loans and advances given / Outstanding loans and advances (receivable)
Textual Information(36)	Loans and advances repaid
Textual Information(37)	Loans and advances given / Outstanding loans and advances (receivable)
Textual Information(38)	Loans and advances repaid / Outstanding loans and advances (payable)
Textual Information(39)	Outstanding loans and advances (receivable)
Textual Information(40)	Loans and advances repaid / Outstanding loans and advances (receivable) Outstanding balance includes provision made for doubtful advances INR 9.00 Lacs
Textual Information(41)	Investments written off
Textual Information(42)	Impairment of investments
Textual Information(43)	Any other transaction - Rental expenses
Textual Information(44)	Remuneration
Textual Information(45)	Remuneration
Textual Information(46)	Remuneration
Textual Information(47)	Remuneration

Textual Information(48)	Remuneration
Textual Information(49)	Any other transaction - Commission to executive directors
Textual Information(50)	Any other transaction - Commission to executive directors
Textual Information(51)	Any other transaction - Commission to executive directors
Textual Information(52)	Any other transaction - Director sitting fees
Textual Information(53)	Any other transaction - Director sitting fees
Textual Information(54)	Any other transaction - Director sitting fees
Textual Information(55)	Any other transaction - Director sitting fees
Textual Information(56)	Any other transaction - Director sitting fees
Textual Information(57)	Any other transaction - Director sitting fees
Textual Information(58)	Any other transaction - Director sitting fees
Textual Information(59)	Any other transaction - Director sitting fees
Textual Information(60)	Any other transaction - Director sitting fees
Textual Information(61)	Any other transaction - Directors commission
Textual Information(62)	Any other transaction - Directors commission
Textual Information(63)	Any other transaction - Directors commission
Textual Information(64)	Any other transaction - Directors commission
Textual Information(65)	Any other transaction - Directors commission
Textual Information(66)	Any other transaction - Directors commission
Textual Information(67)	Any other transaction - Directors commission
Textual Information(68)	Any other transaction - Directors commission
Textual Information(69)	Any other transaction - Directors commission
Textual Information(70)	Any other transaction - CSR expenses
Textual Information(71)	Any other transaction - Corporate guarantees commission income
Textual Information(72)	Any other transaction - Corporate guarantees commission income
Textual Information(73)	Any other transaction - Corporate guarantees commission income
Textual Information(74)	Any other transaction - Corporate guarantees commission income
Textual Information(75)	Any other transaction - Corporate guarantees commission income
Textual Information(76)	Any other transaction - Contribution to post-employment benefit plans
Textual Information(77)	Any other transaction - Contribution to post-employment benefit plans
Textual Information(78)	Any other transaction - Contribution to post-employment benefit plans
Textual Information(79)	Any other transaction - Contribution to post-employment benefit plans
Textual Information(80)	Advance from customer
Textual Information(81)	Advance from customer
Textual Information(82)	Advance from customer
Textual Information(83)	Advance from customer
Textual Information(84)	Any other transaction - Corporate guarantees given / Corporate guarantees Outstanding
Textual Information(85)	Any other transaction - Corporate guarantees given / Corporate guarantees Outstanding
Textual Information(86)	Any other transaction - Corporate guarantees Outstanding
Textual Information(87)	Any other transaction - Corporate guarantees Outstanding
Textual Information(88)	Any other transaction - Corporate guarantees Outstanding
Textual Information(89)	Remuneration
Textual Information(90)	Any other transaction - Director sitting fees
Textual Information(91)	Any other transaction - Director sitting fees
Textual Information(92)	Any other transaction - Director sitting fees
Textual Information(93)	Any other transaction - Director sitting fees
Textual Information(94)	Any other transaction - Director sitting fees
Textual Information(95)	Any other transaction - Director sitting fees
Textual Information(96)	Any other transaction - Director sitting fees
Textual Information(97)	Any other transaction - Rental income
Textual Information(98)	Any other transaction - Rental income
Textual Information(99)	Sale of goods or services / Outstanding receivables
Textual Information(100)	Purchase of goods or services
Textual Information(101)	Purchase of goods or services / Outstanding payable
Textual Information(102)	Sale of goods or services
Textual Information(103)	Sale of goods or services / Outstanding receivables

Textual Information(104)	Purchase of goods or services / Outstanding payables
Textual Information(105)	Sale of goods or services / Outstanding receivables
Textual Information(106)	Purchase of goods or services
Textual Information(107)	Interest received on loan and advances
Textual Information(108)	Outstanding loans and advances (receivable)
Textual Information(109)	Loans and advances given / Outstanding loans and advances (receivable)
Textual Information(110)	Outstanding loans and advances (receivable)
Textual Information(111)	Loan given / Outstanding loans and advances (receivable)
Textual Information(112)	Loan repaid
Textual Information(113)	Remuneration
Textual Information(114)	

