

## Daily Market Information Sheet

Date 25-Nov-2019

Product Group	Trading Volume (22-Nov-2019)	Trading Volume (25-Nov-2019)	Open Interest	Change in OI
DGCX Currencies	70447	56915	317275	-3664
DGCX Equities	2609	860	432	-5
DGCX Hydrocarbons	274	359	317	-164
DGCX Metals	2384	3525	1374	-114
DGCX Indices	0	0	0	0

### DGCX Currency

Contract Name	Contract Code	Expiry	Opening Price	Closing Price	High	Low	Settlement Price	Volume	Open Interest	Change in OI
Australian Dollar Futures	DAUD	16-Dec-19	68.02	67.82	68.02	67.82	67.82	3	48	-
Australian Dollar Futures	DAUD	16-Mar-20	0	71.56	0	0	67.98	0	-	-
Australian Dollar Futures	DAUD	15-Jun-20	0	69.15	0	0	68.11	0	-	-
Australian Dollar Futures	DAUD	14-Sep-20	0	69.23	0	0	68.24	0	-	-
Canadian Dollar Futures	DCAD	16-Jun-20	0	75.06	0	0	75.17	0	-	-
Canadian Dollar Futures	DCAD	17-Dec-19	75.12	75.12	75.12	75.12	75.12	4	74	3
Canadian Dollar Futures	DCAD	17-Mar-20	0	74.61	0	0	75.16	0	-	-
Canadian Dollar Futures	DCAD	15-Sep-20	0	75.65	0	0	75.16	0	-	-
Swiss Franc Futures	DCHF	16-Dec-19	100.44	100.51	100.51	100.29	100.51	13	237	5
Swiss Franc Futures	DCHF	16-Mar-20	0	102	0	0	101.22	0	-	-
Swiss Franc Futures	DCHF	15-Jun-20	0	103.24	0	0	101.87	0	-	-
Swiss Franc Futures	DCHF	14-Sep-20	0	104.52	0	0	102.5	0	-	-
Euro Futures	DEUR	14-Sep-20	0	113.19	0	0	112.12	0	-	-
Euro Futures	DEUR	15-Jun-20	0	115.47	0	0	111.52	0	-	-
Euro Futures	DEUR	16-Dec-19	110.34	110.22	110.42	110.22	110.22	523	3217	-78
Euro Futures	DEUR	16-Mar-20	111.03	111.08	111.09	111.01	110.91	220	9	-
Pound Sterling Futures	DGBP	16-Dec-19	128.56	129.1	129.12	128.53	129.1	94	532	-5
Pound Sterling Futures	DGBP	16-Mar-20	0	123.22	0	0	129.48	0	-	-
Pound Sterling Futures	DGBP	15-Jun-20	0	127.58	0	0	129.79	0	-	-
Pound Sterling Futures	DGBP	14-Sep-20	0	125.94	0	0	130.09	0	-	-
Indian Rupee Futures	DINR	26-Jun-20	0	138.14	0	0	136.33	0	-	-
Indian Rupee Futures	DINR	29-Jul-20	0	139.75	0	0	135.82	0	-	-
Indian Rupee Futures	DINR	27-May-20	0	137.13	0	0	136.76	0	-	-
Indian Rupee Futures	DINR	27-Nov-19	139.48	139.51	139.64	139.22	139.51	19776	24300	-3678
Indian Rupee Futures	DINR	27-Dec-19	138.98	139.14	139.25	138.84	139.12	14271	37396	-324
Indian Rupee Futures	DINR	29-Jan-20	138.6	138.68	138.75	138.43	138.68	1341	24855	-279
Indian Rupee Futures	DINR	26-Feb-20	0	137.54	0	0	138.21	0	29855	-
Indian Rupee Futures	DINR	27-Mar-20	0	137.53	0	0	137.68	0	27134	-
Indian Rupee Futures	DINR	28-Apr-20	0	136.52	0	0	137.19	0	-	-
Indian Rupee Futures	DINR	27-Aug-20	0	133.27	0	0	135.36	0	-	-
Indian Rupee Futures	DINR	28-Sep-20	0	135	0	0	134.87	0	-	-

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Indian Rupee Futures	DINR	28-Oct-20	0	135.45	0	0	134.4	0	-	-
Indian Rupee Quanto Futures	DINRI	29-Jan-20	72.135	72.19	72.19	72.135	72.1075	20	135	20
Indian Rupee Quanto Futures	DINRI	27-Dec-19	71.92	71.91	72.0325	71.8375	71.88	1251	15054	275
Indian Rupee Quanto Futures	DINRI	27-Nov-19	71.71	71.7	71.83	71.62	71.68	17451	41664	-307
Indian Rupee Mini Futures	DINRM	27-Aug-20	0	133.27	0	0	135.36	0	-	-
Indian Rupee Mini Futures	DINRM	29-Jul-20	0	139.75	0	0	135.82	0	-	-
Indian Rupee Mini Futures	DINRM	26-Jun-20	0	138.14	0	0	136.33	0	-	-
Indian Rupee Mini Futures	DINRM	27-May-20	0	137.13	0	0	136.76	0	-	-
Indian Rupee Mini Futures	DINRM	28-Apr-20	0	136.52	0	0	137.19	0	-	-
Indian Rupee Mini Futures	DINRM	27-Nov-19	139.46	139.5	139.61	139.22	139.51	1101	9741	155
Indian Rupee Mini Futures	DINRM	27-Dec-19	139.07	139.1	139.23	138.85	139.12	797	24842	569
Indian Rupee Mini Futures	DINRM	29-Jan-20	0	138.48	0	0	138.68	0	17278	-
Indian Rupee Mini Futures	DINRM	26-Feb-20	0	139.16	0	0	138.21	0	27832	-
Indian Rupee Mini Futures	DINRM	28-Sep-20	0	135	0	0	134.87	0	-	-
Indian Rupee Mini Futures	DINRM	27-Mar-20	0	137.27	0	0	137.68	0	32747	-
Indian Rupee Mini Futures	DINRM	28-Oct-20	0	135.45	0	0	134.4	0	-	-
Japanese Yen Futures	DJPY	16-Dec-19	91.98	91.97	91.98	91.94	91.88	10	119	5
Japanese Yen Futures	DJPY	16-Mar-20	0	92	0	0	92.44	0	-	-
Japanese Yen Futures	DJPY	15-Jun-20	0	94.5	0	0	92.93	0	-	-
Japanese Yen Futures	DJPY	14-Sep-20	0	95.38	0	0	93.39	0	-	-
Chinese Yuan Futures	DUSDCNH	16-Nov-20	0	7.134	0	0	7.1546	0	-	-
Chinese Yuan Futures	DUSDCNH	16-Dec-19	0	7.1106	0	0	7.0434	0	-	-
Chinese Yuan Futures	DUSDCNH	13-Jan-20	0	7.1218	0	0	7.057	0	-	-
Chinese Yuan Futures	DUSDCNH	17-Feb-20	0	7.1218	0	0	7.0574	0	-	-
Chinese Yuan Futures	DUSDCNH	16-Mar-20	0	7.1326	0	0	7.0682	0	-	-
Chinese Yuan Futures	DUSDCNH	09-Apr-20	0	7.1434	0	0	7.079	0	-	-
Chinese Yuan Futures	DUSDCNH	18-May-20	0	7.1542	0	0	7.0898	0	-	-
Chinese Yuan Futures	DUSDCNH	15-Jun-20	0	7.165	0	0	7.1006	0	-	-
Chinese Yuan Futures	DUSDCNH	13-Jul-20	0	7.1758	0	0	7.1114	0	-	-
Chinese Yuan Futures	DUSDCNH	17-Aug-20	0	7.1866	0	0	7.1222	0	-	-
Chinese Yuan Futures	DUSDCNH	14-Sep-20	0	7.1974	0	0	7.133	0	-	-
Chinese Yuan Futures	DUSDCNH	19-Oct-20	0	7.2082	0	0	7.1438	0	-	-
Russian Ruble Futures	DUSDRUB	15-Jun-20	0	67.479	0	0	69.128	0	-	-
Russian Ruble Futures	DUSDRUB	16-Mar-20	0	68.2	0	0	67.954	0	-	-
Russian Ruble Futures	DUSDRUB	16-Dec-19	0	67.8	0	0	66.755	0	-	-
South African Rand Futures	DUSDZAR	13-Dec-19	0	14.718	0	0	14.802	0	-	-
South African Rand Futures	DUSDZAR	13-Jan-20	0	14.891	0	0	14.821	0	-	-
South African Rand Futures	DUSDZAR	17-Feb-20	0	14.864	0	0	14.839	0	-	-

### DGCX Equities

Contract Name	Contract Code	Expiry	Opening Price	Closing Price	High	Low	Settlement Price	Volume	Open Interest	Change in OI
Apple Inc Futures	DAAPL	23-Dec-19	0	236.24	0	0	265.18	0	-	-
Apple Inc Futures	DAAPL	20-Jan-20	0	264.52	0	0	265.18	0	-	-

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ACC Futures	DACC	30-Jan-20	0	1589.8	0	0	1492.8	0	-	-
ACC Futures	DACC	28-Nov-19	0	1524	0	0	1477.45	0	-	-
ACC Futures	DACC	26-Dec-19	0	1670	0	0	1484.25	0	-	-
Adani Ports and SEZ Futures	DADANIPOINTS	26-Dec-19	0	425	0	0	376.55	0	-	-
Adani Ports and SEZ Futures	DADANIPOINTS	28-Nov-19	0	372	0	0	374.8	0	-	-
Adani Ports and SEZ Futures	DADANIPOINTS	30-Jan-20	0	401.25	0	0	378.75	0	-	-
Ambuja Cements Futures	DAMBUJACEM	30-Jan-20	0	205.05	0	0	202.85	0	-	-
Ambuja Cements Futures	DAMBUJACEM	28-Nov-19	0	203	0	0	200.75	0	-	-
Ambuja Cements Futures	DAMBUJACEM	26-Dec-19	0	213	0	0	201.7	0	-	-
Asian Paints Futures	DASIANPAINT	26-Dec-19	0	1797	0	0	1719.15	0	-	-
Asian Paints Futures	DASIANPAINT	28-Nov-19	0	1641	0	0	1711.25	0	-	-
Asian Paints Futures	DASIANPAINT	30-Jan-20	0	1834.75	0	0	1729.1	0	-	-
Aurobindo Pharma Futures	DAUROPHARMA	30-Jan-20	0	476.4	0	0	445.35	0	-	-
Aurobindo Pharma Futures	DAUROPHARMA	28-Nov-19	434.75	441.4	442	434.65	440.75	100	15	-
Aurobindo Pharma Futures	DAUROPHARMA	26-Dec-19	0	620	0	0	442.8	0	-	-
Axis Bank Ltd Futures	DAXSB	26-Dec-19	0	710	0	0	758.5	0	-	-
Axis Bank Ltd Futures	DAXSB	28-Nov-19	734.8	754	754	734.8	755	11	6	-1
Axis Bank Ltd Futures	DAXSB	30-Jan-20	0	746.55	0	0	762.85	0	-	-
Bajaj Auto Futures	DBAJAJAUTO	30-Jan-20	0	3292.45	0	0	3230	0	-	-
Bajaj Auto Futures	DBAJAJAUTO	28-Nov-19	0	2802	0	0	3196.7	0	-	-
Bajaj Auto Futures	DBAJAJAUTO	26-Dec-19	0	3015	0	0	3211.45	0	-	-
Bajaj Finance Futures	DBAJFINANCE	26-Dec-19	0	4061	0	0	4162.2	0	-	-
Bajaj Finance Futures	DBAJFINANCE	28-Nov-19	0	3352	0	0	4143.05	0	-	-
Bajaj Finance Futures	DBAJFINANCE	30-Jan-20	0	4083.45	0	0	4186.2	0	-	-
Bank of Baroda Futures	DBANKBARODA	30-Jan-20	0	98.55	0	0	101.65	0	-	-
Bank of Baroda Futures	DBANKBARODA	28-Nov-19	0	93	0	0	100.6	0	-	-
Bank of Baroda Futures	DBANKBARODA	26-Dec-19	0	97.2	0	0	101.05	0	-	-
Bharti Airtel Futures	DBHARTIARTL	26-Dec-19	440	440	440	440	453.65	5	5	5
Bharti Airtel Futures	DBHARTIARTL	28-Nov-19	432.05	454.45	454.45	432.05	451.55	3	9	1
Bharti Airtel Futures	DBHARTIARTL	30-Jan-20	0	379.4	0	0	456.25	0	-	-
Bosch Futures	DBOSCHLTD	30-Jan-20	0	15517.85	0	0	16647.3	0	-	-
Bosch Futures	DBOSCHLTD	28-Nov-19	0	14225	0	0	16475.75	0	-	-
Bosch Futures	DBOSCHLTD	26-Dec-19	0	14350	0	0	16551.75	0	-	-
BPCL Futures	DBPCL	26-Dec-19	0	487	0	0	509.9	0	-	-
BPCL Futures	DBPCL	28-Nov-19	0	359	0	0	507.55	0	-	-
BPCL Futures	DBPCL	30-Jan-20	0	533.85	0	0	512.85	0	-	-
Cipla Futures	DCIPLA	30-Jan-20	0	473.3	0	0	488.7	0	-	-
Cipla Futures	DCIPLA	26-Dec-19	0	445	0	0	485.9	0	-	-
Cipla Futures	DCIPLA	28-Nov-19	0	472	0	0	483.65	0	-	-
Coal India Futures	DCOALINDIA	28-Nov-19	0	192	0	0	200.75	0	-	-
Coal India Futures	DCOALINDIA	26-Dec-19	0	206	0	0	201.7	0	-	-
Coal India Futures	DCOALINDIA	30-Jan-20	0	210.4	0	0	202.85	0	-	-
Dr Reddys Labs Futures	DDRREDDY	30-Jan-20	0	2821.85	0	0	2952	0	-	-
Dr Reddys Labs Futures	DDRREDDY	26-Dec-19	0	2816	0	0	2935.1	0	-	-

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Dr Reddys Labs Futures	DDRREDDY	28-Nov-19	0	2568	0	0	2921.6	0	-	-
Eicher Motors Futures	DEICHERMOT	28-Nov-19	0	16806	0	0	23268.95	0	-	-
Eicher Motors Futures	DEICHERMOT	26-Dec-19	0	18181	0	0	23376.3	0	-	-
Eicher Motors Futures	DEICHERMOT	30-Jan-20	0	22851	0	0	23511.2	0	-	-
Facebook Inc Futures	DFB	23-Dec-19	0	186.12	0	0	200.04	0	-	-
Facebook Inc Futures	DFB	20-Jan-20	0	194.84	0	0	200.04	0	-	-
GAIL India Futures	DGAIL	30-Jan-20	0	139.2	0	0	123.4	0	-	-
GAIL India Futures	DGAIL	26-Dec-19	0	139	0	0	122.7	0	-	-
GAIL India Futures	DGAIL	28-Nov-19	0	130	0	0	122.15	0	-	-
Alphabet Inc Futures	DGOOGL	23-Dec-19	0	1246.6	0	0	1307.8	0	-	-
Alphabet Inc Futures	DGOOGL	20-Jan-20	0	1328	0	0	1307.8	0	-	-
HCL Tech Futures	DHCLTECH	26-Dec-19	0	1060	0	0	1130.3	0	-	-
HCL Tech Futures	DHCLTECH	30-Jan-20	0	1178.9	0	0	1136.85	0	-	-
HCL Tech Futures	DHCLTECH	28-Nov-19	0	1135	0	0	1125.1	0	-	-
HDFC Futures	DHDFC	28-Nov-19	2237.05	2295.1	2295.1	2237.05	2295.3	20	17	8
HDFC Futures	DHDFC	26-Dec-19	0	2094	0	0	2305.9	0	-	-
HDFC Futures	DHDFC	30-Jan-20	0	2161.45	0	0	2319.2	0	-	-
HDFC Bank Ltd Futures	DHDFCB	30-Jan-20	0	1247.45	0	0	1284.75	0	-	-
HDFC Bank Ltd Futures	DHDFCB	26-Dec-19	0	1261	0	0	1277.4	0	-	-
HDFC Bank Ltd Futures	DHDFCB	28-Nov-19	1270.15	1271.95	1279.95	1270.15	1271.5	8	7	-
Hero MotoCorp Futures	HEROMOTOCO	28-Nov-19	0	2589	0	0	2479.8	0	-	-
Hero MotoCorp Futures	HEROMOTOCO	26-Dec-19	0	2800	0	0	2491.25	0	-	-
Hero MotoCorp Futures	HEROMOTOCO	30-Jan-20	0	2741.7	0	0	2505.65	0	-	-
Hindalco Ind Futures	DHINDALCO	30-Jan-20	0	190.55	0	0	201.4	0	-	-
Hindalco Ind Futures	DHINDALCO	26-Dec-19	0	199	0	0	200.25	0	-	-
Hindalco Ind Futures	DHINDALCO	28-Nov-19	191.95	198.5	198.5	191.95	199.3	6	6	-4
HPCL Futures	DHINDPETRO	28-Nov-19	291.5	296	296	291.5	295.7	165	5	-1
HPCL Futures	DHINDPETRO	26-Dec-19	0	309	0	0	297.05	0	-	-
HPCL Futures	DHINDPETRO	30-Jan-20	0	329.75	0	0	298.8	0	-	-
Hindustan Unilever Futures	DHINDUNILVR	30-Jan-20	0	2205.5	0	0	2084.55	0	-	-
Hindustan Unilever Futures	DHINDUNILVR	26-Dec-19	0	2065	0	0	2072.6	0	-	-
Hindustan Unilever Futures	DHINDUNILVR	28-Nov-19	0	1862	0	0	2063.1	0	-	-
Indiabulls HSG Finance Futures	DIBULHSGFIN	28-Nov-19	0	456	0	0	259.55	0	-	-
Indiabulls HSG Finance Futures	DIBULHSGFIN	26-Dec-19	0	420	0	0	260.75	0	-	-
Indiabulls HSG Finance Futures	DIBULHSGFIN	30-Jan-20	0	209.5	0	0	262.25	0	-	-
ICICI Bank Ltd Futures	DICICIBC	30-Jan-20	0	469.5	0	0	503.15	0	-	-
ICICI Bank Ltd Futures	DICICIBC	26-Dec-19	0	460	0	0	500.25	0	-	-
ICICI Bank Ltd Futures	DICICIBC	28-Nov-19	493.65	498.3	500.4	493.65	497.95	24	7	2
IndusInd Bank Futures	DINDUSINDBK	28-Nov-19	0	1372	0	0	1497.35	0	-	-
IndusInd Bank Futures	DINDUSINDBK	26-Dec-19	0	1570	0	0	1504.25	0	-	-
IndusInd Bank Futures	DINDUSINDBK	30-Jan-20	0	1331.45	0	0	1512.95	0	-	-
Infosys Ltd Futures	DINFO	30-Jan-20	0	695.15	0	0	705.6	0	-	-
Infosys Ltd Futures	DINFO	26-Dec-19	700.6	700.6	700.6	700.6	701.55	2	2	2
Infosys Ltd Futures	DINFO	28-Nov-19	700.85	700.25	703.55	697.3	698.35	12	20	-2

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Bharti Infratel Futures	DINFRATEL	28-Nov-19	0	262	0	0	250.25	0	-	-
Bharti Infratel Futures	DINFRATEL	26-Dec-19	0	263	0	0	251.4	0	-	-
Bharti Infratel Futures	DINFRATEL	30-Jan-20	0	192.3	0	0	252.85	0	-	-
IOC Futures	DIOC	30-Jan-20	0	148.8	0	0	132.25	0	-	-
IOC Futures	DIOC	26-Dec-19	0	147	0	0	131.5	0	-	-
IOC Futures	DIOC	28-Nov-19	0	125	0	0	130.9	0	-	-
ITC Futures	DITC	28-Nov-19	247.8	247.9	247.9	247.5	247.85	3	7	-1
ITC Futures	DITC	26-Dec-19	248.7	248.7	248.7	248.7	248.95	1	1	1
ITC Futures	DITC	30-Jan-20	0	261.25	0	0	250.4	0	-	-
JP Morgan Chase Futures	DJPM	20-Jan-20	0	129.17	0	0	131.31	0	-	-
JP Morgan Chase Futures	DJPM	23-Dec-19	0	120.87	0	0	131.31	0	-	-
Kotak Mahindra Bank Futures	DKOTAKBANK	26-Dec-19	0	1650	0	0	1611.6	0	-	-
Kotak Mahindra Bank Futures	DKOTAKBANK	30-Jan-20	0	1596.35	0	0	1620.9	0	-	-
Kotak Mahindra Bank Futures	DKOTAKBANK	28-Nov-19	0	1474	0	0	1604.2	0	-	-
Larsen Toubro Ltd Futures	DLT	28-Nov-19	1382.4	1385.2	1387.05	1376.45	1381.3	6	37	-
Larsen Toubro Ltd Futures	DLT	30-Jan-20	0	1493.45	0	0	1395.7	0	-	-
Larsen Toubro Ltd Futures	DLT	26-Dec-19	0	1512	0	0	1387.7	0	-	-
Lupin Futures	DLUPIN	26-Dec-19	0	740	0	0	785.55	0	-	-
Lupin Futures	DLUPIN	30-Jan-20	0	755.45	0	0	790.1	0	-	-
Lupin Futures	DLUPIN	28-Nov-19	0	746	0	0	781.95	0	-	-
Mahindra N Mahindra Futures	DMNM	28-Nov-19	0	536	0	0	548	0	-	-
Mahindra N Mahindra Futures	DMNM	30-Jan-20	0	614.85	0	0	553.7	0	-	-
Mahindra N Mahindra Futures	DMNM	26-Dec-19	0	575	0	0	550.5	0	-	-
Microsoft Corporation Futures	DMSFT	23-Dec-19	0	138.46	0	0	151.15	0	-	-
Microsoft Corporation Futures	DMSFT	20-Jan-20	0	149.65	0	0	151.15	0	-	-
Maruti Suzuki Ltd Futures	DMSIL	30-Jan-20	0	7664.35	0	0	7313.85	0	-	-
Maruti Suzuki Ltd Futures	DMSIL	26-Dec-19	0	6960	0	0	7271.85	0	-	-
Maruti Suzuki Ltd Futures	DMSIL	28-Nov-19	7186	7253.1	7253.1	7186	7238.5	8	12	-6
NTPC Futures	DNTPC	28-Nov-19	0	125	0	0	118.15	0	-	-
NTPC Futures	DNTPC	26-Dec-19	0	118	0	0	118.7	0	-	-
NTPC Futures	DNTPC	30-Jan-20	0	124.15	0	0	119.35	0	-	-
ONGC Futures	DONGC	30-Jan-20	0	143.65	0	0	132.35	0	-	-
ONGC Futures	DONGC	26-Dec-19	0	140	0	0	131.6	0	-	-
ONGC Futures	DONGC	28-Nov-19	0	125	0	0	131	0	-	-
Power Grid Futures	DPOWERGRID	28-Nov-19	0	208	0	0	198.65	0	-	-
Power Grid Futures	DPOWERGRID	26-Dec-19	0	202	0	0	199.6	0	-	-
Power Grid Futures	DPOWERGRID	30-Jan-20	0	201.15	0	0	200.75	0	-	-
Reliance Industries Ltd Futures	DRIL	30-Jan-20	0	1484.7	0	0	1578.3	0	-	-
Reliance Industries Ltd Futures	DRIL	26-Dec-19	0	1316	0	0	1569.25	0	-	-
Reliance Industries Ltd Futures	DRIL	28-Nov-19	1553.2	1560.8	1560.8	1553.2	1562.05	39	169	3
State Bank of India Futures	DSBIN	28-Nov-19	328.9	336.3	336.55	328.9	336.2	144	9	1
State Bank of India Futures	DSBIN	26-Dec-19	0	286	0	0	337.75	0	-	-
State Bank of India Futures	DSBIN	30-Jan-20	0	316.75	0	0	339.7	0	-	-
Sun Pharma Futures	DSUNPHARMA	30-Jan-20	0	439.4	0	0	463.9	0	-	-

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Sun Pharma Futures	DSUNPHARMA	26-Dec-19	0	418	0	0	461.2	0	-	-
Sun Pharma Futures	DSUNPHARMA	28-Nov-19	452.1	459.2	462.25	452.1	459.1	10	2	-
Tata Motors DVR Futures	DTATAMTRDVR	28-Nov-19	0	53	0	0	76.1	0	-	-
Tata Motors DVR Futures	DTATAMTRDVR	26-Dec-19	0	57.7	0	0	76.45	0	-	-
Tata Motors DVR Futures	DTATAMTRDVR	30-Jan-20	0	82.85	0	0	76.85	0	-	-
Tata Power Futures	DTATAPOWER	30-Jan-20	0	60.15	0	0	56.55	0	-	-
Tata Power Futures	DTATAPOWER	26-Dec-19	0	64.6	0	0	56.25	0	-	-
Tata Power Futures	DTATAPOWER	28-Nov-19	0	56	0	0	55.95	0	-	-
Tata Steel Futures	DTATASTEEL	28-Nov-19	408.3	420.35	420.35	408.3	419.65	13	1	-6
Tata Steel Futures	DTATASTEEL	26-Dec-19	0	381	0	0	421.55	0	-	-
Tata Steel Futures	DTATASTEEL	30-Jan-20	0	385.8	0	0	424	0	-	-
TCS Ltd Futures	DTCS	30-Jan-20	0	2301.2	0	0	2103.85	0	-	-
TCS Ltd Futures	DTCS	26-Dec-19	0	2120	0	0	2091.8	0	-	-
TCS Ltd Futures	DTCS	28-Nov-19	2071.7	2088	2088	2063.5	2082.2	16	23	-4
Tech Mahindra Futures	DTECHM	28-Nov-19	0	702	0	0	763.8	0	-	-
Tech Mahindra Futures	DTECHM	26-Dec-19	0	725	0	0	767.3	0	-	-
Tech Mahindra Futures	DTECHM	30-Jan-20	0	749.3	0	0	771.75	0	-	-
Tata Motors Ltd Futures	DTTMT	30-Jan-20	0	180.2	0	0	167.9	0	-	-
Tata Motors Ltd Futures	DTTMT	26-Dec-19	0	127	0	0	166.9	0	-	-
Tata Motors Ltd Futures	DTTMT	28-Nov-19	162.15	165.45	165.45	162.15	166.15	149	24	-
Ultratech Cement Futures	DULTRACEMCO	28-Nov-19	0	4139	0	0	4114.8	0	-	-
Ultratech Cement Futures	DULTRACEMCO	26-Dec-19	0	4460	0	0	4133.8	0	-	-
Ultratech Cement Futures	DULTRACEMCO	30-Jan-20	0	4200.7	0	0	4157.65	0	-	-
UPL Futures	DUPL	30-Jan-20	0	604.7	0	0	550.35	0	-	-
UPL Futures	DUPL	26-Dec-19	0	592	0	0	547.2	0	-	-
UPL Futures	DUPL	28-Nov-19	0	567	0	0	544.7	0	-	-
Vedanta Futures	DVEDL	28-Nov-19	144.1	146.55	146.55	144.1	146.2	6	16	-4
Vedanta Futures	DVEDL	26-Dec-19	0	169	0	0	146.85	0	-	-
Vedanta Futures	DVEDL	30-Jan-20	0	150.35	0	0	147.7	0	-	-
Wipro Futures	DWIPRO	30-Jan-20	0	262.9	0	0	245.6	0	-	-
Wipro Futures	DWIPRO	26-Dec-19	0	240	0	0	244.2	0	-	-
Wipro Futures	DWIPRO	28-Nov-19	0	252	0	0	243.1	0	-	-
Yes Bank Futures	DYESBANK	28-Nov-19	64.5	62.7	64.55	62.6	63.75	98	21	-10
Yes Bank Futures	DYESBANK	26-Dec-19	63.05	62.6	63.05	62.6	64.05	11	11	11
Yes Bank Futures	DYESBANK	30-Jan-20	0	71.4	0	0	64.45	0	-	-
Zee Entertainment Futures	DZEEL	30-Jan-20	0	264.2	0	0	347.5	0	-	-
Zee Entertainment Futures	DZEEL	26-Dec-19	0	291	0	0	345.5	0	-	-
Zee Entertainment Futures	DZEEL	28-Nov-19	0	367	0	0	343.9	0	-	-

### DGCX Hydrocarbons

Contract Name	Contract Code	Expiry	Opening Price	Closing Price	High	Low	Settlement Price	Volume	Open Interest	Change in OI
Brent Crude Oil Futures	DBRC	25-Feb-21	0	57	0	0	58.41	0	-	-
Brent Crude Oil Futures	DBRC	28-Nov-19	63.34	63.21	63.34	63.21	63.65	5	49	-1

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Brent Crude Oil Futures	DBRC	27-Dec-19	62.45	62.69	62.7	62.07	62.62	68	81	-64
Brent Crude Oil Futures	DBRC	30-Jan-20	0	61.37	0	0	61.93	0	21	-
Brent Crude Oil Futures	DBRC	27-Feb-20	0	73.19	0	0	61.44	0	-	-
Brent Crude Oil Futures	DBRC	30-Mar-20	0	75.54	0	0	61.04	0	-	-
Brent Crude Oil Futures	DBRC	29-Apr-20	0	72.83	0	0	60.67	0	-	-
Brent Crude Oil Futures	DBRC	28-May-20	0	72.83	0	0	60.31	0	-	-
Brent Crude Oil Futures	DBRC	29-Jun-20	0	55.24	0	0	60.01	0	-	-
Brent Crude Oil Futures	DBRC	30-Jul-20	0	55.24	0	0	59.75	0	-	-
Brent Crude Oil Futures	DBRC	27-Aug-20	0	64.1	0	0	59.49	0	-	-
Brent Crude Oil Futures	DBRC	29-Sep-20	0	64.1	0	0	59.26	0	-	-
Brent Crude Oil Futures	DBRC	29-Oct-20	0	65.43	0	0	59.01	0	-	-
Brent Crude Oil Futures	DBRC	27-Nov-20	0	61	0	0	58.84	0	-	-
Brent Crude Oil Futures	DBRC	29-Dec-20	0	62	0	0	58.68	0	-	-
Brent Crude Oil Futures	DBRC	28-Jan-21	0	60.1	0	0	58.54	0	-	-
Brent Crude Oil Futures	DBRC	29-Apr-21	0	56.5	0	0	58.14	0	-	-
Brent Crude Oil Futures	DBRC	30-Mar-21	0	56.5	0	0	58.27	0	-	-
Dubai India Crude Oil Futures	DICO	18-Dec-19	0	3824	0	0	4146	0	-	-
Dubai India Crude Oil Futures	DICO	17-Jan-20	0	3985	0	0	4182	0	-	-
WTI Crude Oil Futures	DWTI	18-May-26	0	51	0	0	52.43	0	-	-
WTI Crude Oil Futures	DWTI	19-Apr-21	0	51.58	0	0	53.32	0	-	-
WTI Crude Oil Futures	DWTI	19-Mar-21	0	51.58	0	0	53.47	0	-	-
WTI Crude Oil Futures	DWTI	19-Jan-21	0	53.25	0	0	53.85	0	-	-
WTI Crude Oil Futures	DWTI	18-Dec-20	0	52.19	0	0	54.07	0	-	-
WTI Crude Oil Futures	DWTI	19-Nov-25	0	53.58	0	0	52.38	0	-	-
WTI Crude Oil Futures	DWTI	19-Oct-20	0	57.65	0	0	54.55	0	-	-
WTI Crude Oil Futures	DWTI	18-Dec-19	57.88	58.05	58.05	57.27	58.01	174	66	-24
WTI Crude Oil Futures	DWTI	17-Jan-20	57.84	57.97	57.98	57.33	57.91	78	65	-59
WTI Crude Oil Futures	DWTI	19-Feb-20	57.44	57.2	57.44	57.19	57.63	10	1	-
WTI Crude Oil Futures	DWTI	19-Mar-20	57.06	56.81	57.06	56.81	57.28	10	1	-10
WTI Crude Oil Futures	DWTI	20-Apr-20	0	66.69	0	0	56.88	0	-	-
WTI Crude Oil Futures	DWTI	18-May-20	0	81.02	0	0	56.44	0	-	-
WTI Crude Oil Futures	DWTI	19-Jun-20	0	49.65	0	0	55.98	0	-	-
WTI Crude Oil Futures	DWTI	20-Jul-20	0	54.84	0	0	55.54	0	-	-
WTI Crude Oil Futures	DWTI	19-Aug-20	0	57.65	0	0	55.15	0	-	-
WTI Crude Oil Futures	DWTI	21-Sep-20	0	57.65	0	0	54.82	0	-	-
WTI Crude Oil Futures	DWTI	19-Nov-20	0	80.4	0	0	54.31	0	-	-
WTI Crude Oil Futures	DWTI	19-May-21	0	68.75	0	0	53.19	0	-	-
WTI Crude Oil Futures	DWTI	18-Nov-21	0	57.13	0	0	52.47	0	-	-
WTI Crude Oil Futures	DWTI	19-May-22	0	56.4	0	0	51.97	0	-	-
WTI Crude Oil Futures	DWTI	18-Nov-22	0	55.74	0	0	51.79	0	-	-
WTI Crude Oil Futures	DWTI	19-May-23	0	54.23	0	0	51.64	0	-	-
WTI Crude Oil Futures	DWTI	17-Nov-23	0	52.56	0	0	51.76	0	-	-
WTI Crude Oil Futures	DWTI	20-May-24	0	52.56	0	0	51.78	0	-	-
WTI Crude Oil Futures	DWTI	19-Nov-24	0	55.2	0	0	52.02	0	-	-

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WTI Crude Oil Futures	DWTI	19-May-25	0	55.11	0	0	52.15	0	-	-
WTI Crude Oil Futures	DWTI	19-Feb-21	0	52.09	0	0	53.65	0	-	-
WTI Crude Oil Mini Futures	DWTIM	19-Aug-20	0	52.09	0	0	55.15	0	-	-
WTI Crude Oil Mini Futures	DWTIM	21-Sep-20	0	51.58	0	0	54.82	0	-	-
WTI Crude Oil Mini Futures	DWTIM	18-Dec-19	57.95	57.5	57.95	57.3	58.01	14	33	-6
WTI Crude Oil Mini Futures	DWTIM	17-Jan-20	0	55.3	0	0	57.91	0	-	-
WTI Crude Oil Mini Futures	DWTIM	19-Feb-20	0	58.25	0	0	57.63	0	-	-
WTI Crude Oil Mini Futures	DWTIM	19-Mar-20	0	58.25	0	0	57.28	0	-	-
WTI Crude Oil Mini Futures	DWTIM	20-Apr-20	0	58.25	0	0	56.88	0	-	-
WTI Crude Oil Mini Futures	DWTIM	18-May-20	0	60.48	0	0	56.44	0	-	-
WTI Crude Oil Mini Futures	DWTIM	19-Jun-20	0	52.85	0	0	55.98	0	-	-
WTI Crude Oil Mini Futures	DWTIM	20-Jul-20	0	54.28	0	0	55.54	0	-	-
WTI Crude Oil Mini Futures	DWTIM	19-Oct-20	0	51.58	0	0	54.55	0	-	-
WTI Crude Oil Mini Futures	DWTIM	19-Nov-20	0	53	0	0	54.31	0	-	-



### DGCX Metals

Contract Name	Contract Code	Expiry	Opening Price	Closing Price	High	Low	Settlement Price	Volume	Open Interest	Change in OI
Aluminium Futures	DAH	18-May-20	0	1756	0	0	1755	0	-	-
Aluminium Futures	DAH	09-Apr-20	0	1750	0	0	1750	0	-	-
Aluminium Futures	DAH	17-Feb-20	0	1807	0	0	1740	0	-	-
Aluminium Futures	DAH	13-Jan-20	0	1864.5	0	0	1732.5	0	-	-
Aluminium Futures	DAH	16-Dec-19	0	1774	0	0	1746	0	-	-
Aluminium Futures	DAH	16-Mar-20	0	1830	0	0	1745	0	-	-
Copper Futures	DCU	27-Aug-20	0	5722	0	0	5910.5	0	-	-
Copper Futures	DCU	28-Apr-20	0	6465	0	0	5884	0	-	-
Copper Futures	DCU	26-Jun-20	0	6043	0	0	5898.5	0	-	-
Copper Futures	DCU	26-Nov-19	5850	5827	5878	5827	5836.5	64	83	-16
Copper Futures	DCU	26-Feb-20	5885	5864	5895	5860.5	5868.5	58	42	42
Gold Futures	DG	26-Nov-19	1461.4	1456.2	1461.6	1454	1455.5	1786	445	-264
Gold Futures	DG	29-Jan-20	1468.2	1462.3	1468.4	1461	1462	419	611	119
Gold Futures	DG	29-Jul-20	0	1455	0	0	1481.5	0	-	-
Gold Futures	DG	27-Mar-20	1472.9	1470.2	1473.2	1469.4	1468.5	1164	3	-
Gold Futures	DG	27-May-20	0	1319.7	0	0	1475	0	-	-
Gold Futures	DG	28-Sep-20	0	1547	0	0	1488	0	-	-
Spot Gold	DGSG	31-Dec-20	0	1478.3	0	0	1457.9	0	-	-
India Gold Quanto Futures	DIG	28-Nov-19	0	37550	0	0	37743	0	20	-
India Gold Quanto Futures	DIG	30-Jan-20	0	38020	0	0	37734	0	14	-
India Gold Quanto Futures	DIG	30-Mar-20	0	33616	0	0	38055	0	-	-
India Gold Quanto Futures	DIG	30-Jul-20	0	35934	0	0	38097	0	-	-
India Gold Quanto Futures	DIG	28-May-20	0	32725	0	0	38076	0	-	-
India Gold Quanto Futures	DIG	29-Sep-20	0	40900	0	0	38118	0	-	-
Silver Futures	DS	26-Jun-20	0	15.44	0	0	16.965	0	-	-
Silver Futures	DS	26-Nov-19	16.88	16.86	16.9	16.86	16.875	28	150	-1
Silver Futures	DS	26-Feb-20	17.065	17.04	17.065	17.04	16.965	6	6	6
Silver Futures	DS	28-Apr-20	0	15.095	0	0	16.965	0	-	-
Silver Futures	DS	27-Aug-20	0	18.41	0	0	16.965	0	-	-
Shanghai Gold Futures	DSGC	16-Dec-19	0	292	0	0	323.07	0	-	-
Shanghai Gold Futures	DSGC	15-Apr-20	0	297.13	0	0	326.87	0	-	-
Shanghai Gold Futures	DSGC	15-Jun-20	0	343.38	0	0	328.22	0	-	-
Shanghai Gold Futures	DSGC	17-Feb-20	0	292	0	0	325.52	0	-	-
Shanghai Gold Futures	DSGC	17-Aug-20	0	348.27	0	0	329.37	0	-	-
Zinc Futures	DZS	09-Apr-20	0	2454	0	0	2300	0	-	-
Zinc Futures	DZS	18-May-20	0	2376.5	0	0	2305	0	-	-
Zinc Futures	DZS	13-Jan-20	0	2475	0	0	2299.5	0	-	-
Zinc Futures	DZS	16-Dec-19	0	2510	0	0	2307.5	0	-	-
Zinc Futures	DZS	17-Feb-20	0	2285	0	0	2290	0	-	-
Zinc Futures	DZS	16-Mar-20	0	2413	0	0	2295	0	-	-

### DGCX Indices

Contract Name	Contract Code	Expiry	Opening Price	Closing Price	High	Low	Settlement Price	Volume	Open Interest	Change in OI
MSCI INR Futures	DMSI	28-Nov-19	0	1257.5	0	0	1363	0	-	-
MSCI INR Futures	DMSI	26-Dec-19	0	1346	0	0	1364	0	-	-
MSCI INR Futures	DMSI	30-Jan-20	0	1352.5	0	0	1365	0	-	-
MSCI INR Futures	DMSI	26-Mar-20	0	1308	0	0	1366	0	-	-
MSCI USD Futures	DMSU	18-Dec-20	0	658	0	0	694.25	0	-	-
MSCI USD Futures	DMSU	17-Jan-20	0	671.75	0	0	689.25	0	-	-
MSCI USD Futures	DMSU	21-Feb-20	0	673	0	0	690.25	0	-	-
MSCI USD Futures	DMSU	18-Sep-20	0	687.25	0	0	693.25	0	-	-
MSCI USD Futures	DMSU	20-Dec-19	0	652.5	0	0	688.25	0	-	-
MSCI USD Futures	DMSU	20-Mar-20	0	642.5	0	0	691.25	0	-	-
MSCI USD Futures	DMSU	19-Jun-20	0	687.25	0	0	692.25	0	-	-

### DGCX Currency Options

Contract Name	Contract Code	Expiry	Series	Opening Price	Closing Price	High	Low	Settlement Price	Volume	Open Interest	Change in OI
Indian Rupee Options	DINRO	27-Nov-19	CE-129.87	0	9.17	0	0	9.64	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-130.29	0	8.76	0	0	9.22	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-130.72	0	8.35	0	0	8.79	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-131.15	0	7.94	0	0	8.36	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-131.58	0	7.53	0	0	7.93	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-132.01	0	7.13	0	0	7.5	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-132.45	0	6.73	0	0	7.06	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-132.89	0	6.33	0	0	6.62	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-133.33	0	5.94	0	0	6.18	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-133.78	0	5.55	0	0	5.73	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-134.23	0	5.17	0	0	5.28	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-134.68	0	4.8	0	0	4.83	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-135.14	0	4.43	0	0	4.37	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-135.59	0	4.08	0	0	3.92	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-136.05	0	3.74	0	0	3.46	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-136.52	0	3.41	0	0	2.99	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-136.99	0	3.09	0	0	2.52	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-137.46	0	2.79	0	0	2.05	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-137.93	0	2.51	0	0	1.58	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-138.41	0	2.24	0	0	1.1	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-138.89	0.71	0.71	0.71	0.71	0.63	6	24	-6
Indian Rupee Options	DINRO	27-Nov-19	CE-139.37	0.32	0.28	0.32	0.28	0.22	6	19	-6
Indian Rupee Options	DINRO	27-Nov-19	CE-139.86	0.06	0.06	0.06	0.06	0.03	3	36	-
Indian Rupee Options	DINRO	27-Nov-19	CE-140.35	0	0.33	0	0	0.01	0	6	-
Indian Rupee Options	DINRO	27-Nov-19	CE-140.85	0	0.05	0	0	0.01	0	10	-
Indian Rupee Options	DINRO	27-Nov-19	CE-141.34	0	1	0	0	0.01	0	-	-

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Indian Rupee Options	DINRO	27-Nov-19	CE-141.84	0	0.86	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-142.35	0	0.73	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-142.86	0	0.61	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-143.37	0	0.51	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-143.88	0	0.42	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-144.40	0	0.35	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-144.93	0	0.28	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-145.45	0	0.23	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-145.99	0	0.18	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-146.52	0	0.15	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-147.06	0	0.12	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-147.60	0	0.09	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-148.15	0	0.07	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-148.70	0	0.06	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	CE-149.25	0	0.04	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-129.87	0	0.05	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-130.29	0	0.06	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-130.72	0	0.08	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-131.15	0	0.1	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-131.58	0	0.12	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-132.01	0	0.15	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-132.45	0	0.18	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-132.89	0	0.22	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-133.33	0	0.27	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-133.78	0	0.33	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-134.23	0	0.39	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-134.68	0	0.47	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-135.14	0	0.56	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-135.59	0	0.66	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-136.05	0	0.78	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-136.52	0	0.92	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-136.99	0	1.07	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-137.46	0	1.24	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-137.93	0	0.02	0	0	0.01	0	3	-
Indian Rupee Options	DINRO	27-Nov-19	PE-138.41	0.02	0.02	0.02	0.02	0.01	1	9	-1
Indian Rupee Options	DINRO	27-Nov-19	PE-138.89	0.02	0.03	0.07	0.02	0.01	15	36	-6
Indian Rupee Options	DINRO	27-Nov-19	PE-139.37	0.1	0.18	0.19	0.1	0.08	9	9	-6
Indian Rupee Options	DINRO	27-Nov-19	PE-139.86	0	0.88	0	0	0.38	0	6	-
Indian Rupee Options	DINRO	27-Nov-19	PE-140.35	0	1.07	0	0	0.84	0	48	-
Indian Rupee Options	DINRO	27-Nov-19	PE-140.85	0	0.44	0	0	1.34	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-141.34	0	3.31	0	0	1.83	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-141.84	0	3.66	0	0	2.33	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-142.35	0	4.04	0	0	2.84	0	-	-

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Indian Rupee Options	DINRO	27-Nov-19	PE-142.86	0	4.43	0	0	3.35	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-143.37	0	4.84	0	0	3.86	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-143.88	0	5.26	0	0	4.37	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-144.40	0	5.7	0	0	4.89	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-144.93	0	6.17	0	0	5.42	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-145.45	0	6.63	0	0	5.94	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-145.99	0	7.12	0	0	6.48	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-146.52	0	7.61	0	0	7.01	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-147.06	0	8.12	0	0	7.55	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-147.60	0	8.63	0	0	8.09	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-148.15	0	9.16	0	0	8.64	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-148.70	0	9.69	0	0	9.19	0	-	-
Indian Rupee Options	DINRO	27-Nov-19	PE-149.25	0	10.23	0	0	9.74	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-130.72	0	9.44	0	0	8.51	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-131.15	0	9.02	0	0	8.08	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-131.58	0	8.61	0	0	7.65	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-132.01	0	8.19	0	0	7.22	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-132.45	0	7.78	0	0	6.78	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-132.89	0	7.36	0	0	6.34	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-133.33	0	6.95	0	0	5.9	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-133.78	0	6.54	0	0	5.45	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-134.23	0	6.13	0	0	5.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-134.68	0	5.74	0	0	4.56	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-135.14	0	5.34	0	0	4.11	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-135.59	0	4.96	0	0	3.67	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-136.05	0	4.59	0	0	3.23	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-136.52	0	4.22	0	0	2.79	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-136.99	0	3.86	0	0	2.37	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-137.46	0	3.52	0	0	1.97	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-137.93	0	3.2	0	0	1.6	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-138.41	0	2.88	0	0	1.26	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-138.89	0	2.59	0	0	0.97	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-139.37	0	2.31	0	0	0.72	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-139.86	0	2.05	0	0	0.51	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-140.35	0	1.81	0	0	0.35	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-140.85	0	1.58	0	0	0.23	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-141.34	0	1.38	0	0	0.15	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-141.84	0	1.19	0	0	0.09	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-142.35	0	1.02	0	0	0.05	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-142.86	0	0.86	0	0	0.03	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-143.37	0	0.73	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-143.88	0	0.61	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-144.40	0	0.51	0	0	0.01	0	-	-

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Indian Rupee Options	DINRO	27-Dec-19	CE-144.93	0	0.42	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-145.45	0	0.34	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-145.99	0	0.28	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-146.52	0	0.22	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-147.06	0	0.18	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-147.60	0	0.14	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-148.15	0	0.11	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-148.70	0	0.09	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-149.25	0	0.07	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-149.81	0	0.05	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	CE-150.38	0	0.04	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-130.72	0	0.04	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-131.15	0	0.05	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-131.58	0	0.06	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-132.01	0	0.08	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-132.45	0	0.1	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-132.89	0	0.12	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-133.33	0	0.15	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-133.78	0	0.19	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-134.23	0	0.23	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-134.68	0	0.28	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-135.14	0	0.34	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-135.59	0	0.41	0	0	0.02	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-136.05	0	0.5	0	0	0.04	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-136.52	0	0.6	0	0	0.07	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-136.99	0	0.71	0	0	0.12	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-137.46	0	0.84	0	0	0.19	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-137.93	0	0.98	0	0	0.29	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-138.41	0	1.14	0	0	0.44	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-138.89	0	1.33	0	0	0.62	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-139.37	0	1.53	0	0	0.85	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-139.86	0	1.75	0	0	1.13	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-140.35	0	2	0	0	1.46	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-140.85	0	2.27	0	0	1.84	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-141.34	0	2.56	0	0	2.25	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-141.84	0	2.87	0	0	2.72	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-142.35	0	3.2	0	0	3.23	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-142.86	0	3.56	0	0	3.74	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-143.37	0	3.93	0	0	4.25	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-143.88	0	4.32	0	0	4.76	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-144.40	0	4.74	0	0	5.28	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-144.93	0	5.18	0	0	5.81	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-145.45	0	5.62	0	0	6.33	0	-	-

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Indian Rupee Options	DINRO	27-Dec-19	PE-145.99	0	6.09	0	0	6.87	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-146.52	0	6.56	0	0	7.4	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-147.06	0	7.06	0	0	7.94	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-147.60	0	7.56	0	0	8.48	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-148.15	0	8.08	0	0	9.03	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-148.70	0	8.6	0	0	9.58	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-149.25	0	9.13	0	0	10.13	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-149.81	0	9.67	0	0	10.69	0	-	-
Indian Rupee Options	DINRO	27-Dec-19	PE-150.38	0	10.23	0	0	11.26	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-129.87	0	8.59	0	0	9.04	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-130.29	0	8.19	0	0	8.62	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-130.72	0	7.79	0	0	8.19	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-131.15	0	7.38	0	0	7.76	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-131.58	0	6.98	0	0	7.33	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-132.01	0	6.59	0	0	6.91	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-132.45	0	6.2	0	0	6.47	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-132.89	0	5.81	0	0	6.04	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-133.33	0	5.43	0	0	5.61	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-133.78	0	5.05	0	0	5.17	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-134.23	0	4.68	0	0	4.74	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-134.68	0	4.33	0	0	4.31	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-135.14	0	3.98	0	0	3.89	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-135.59	0	3.65	0	0	3.48	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-136.05	0	3.33	0	0	3.09	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-136.52	0	3.02	0	0	2.7	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-136.99	0	2.72	0	0	2.34	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-137.46	0	2.45	0	0	2	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-137.93	0	2.19	0	0	1.68	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-138.41	0	1.94	0	0	1.39	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-138.89	0	1.71	0	0	1.14	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-139.37	0	1.51	0	0	0.91	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-139.86	0	1.31	0	0	0.72	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-140.35	0	1.14	0	0	0.56	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-140.85	0	0.98	0	0	0.42	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-141.34	0	0.84	0	0	0.31	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-141.84	0	0.71	0	0	0.23	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-142.35	0	0.6	0	0	0.16	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-142.86	0	0.5	0	0	0.11	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-143.37	0	0.41	0	0	0.07	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-143.88	0	0.34	0	0	0.05	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-144.40	0	0.28	0	0	0.03	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-144.93	0	0.23	0	0	0.02	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-145.45	0	0.18	0	0	0.01	0	-	-

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Indian Rupee Options	DINRO	29-Jan-20	CE-145.99	0	0.14	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-146.52	0	0.11	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-147.06	0	0.09	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-147.60	0	0.07	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-148.15	0	0.06	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-148.70	0	0.04	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	CE-149.25	0	0.03	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-129.87	0	0.07	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-130.29	0	0.08	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-130.72	0	0.11	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-131.15	0	0.13	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-131.58	0	0.16	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-132.01	0	0.2	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-132.45	0	0.24	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-132.89	0	0.29	0	0	0.01	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-133.33	0	0.35	0	0	0.02	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-133.78	0	0.42	0	0	0.03	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-134.23	0	0.5	0	0	0.05	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-134.68	0	0.59	0	0	0.08	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-135.14	0	0.7	0	0	0.11	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-135.59	0	0.82	0	0	0.16	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-136.05	0	0.96	0	0	0.22	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-136.52	0	1.12	0	0	0.3	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-136.99	0	1.29	0	0	0.41	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-137.46	0	1.48	0	0	0.53	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-137.93	0	1.69	0	0	0.69	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-138.41	0	1.92	0	0	0.88	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-138.89	0	2.17	0	0	1.11	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-139.37	0	2.44	0	0	1.36	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-139.86	0	2.74	0	0	1.65	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-140.35	0	3.05	0	0	1.98	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-140.85	0	3.39	0	0	2.34	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-141.34	0	3.74	0	0	2.72	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-141.84	0	4.11	0	0	3.16	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-142.35	0	4.5	0	0	3.67	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-142.86	0	4.91	0	0	4.18	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-143.37	0	5.33	0	0	4.69	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-143.88	0	5.77	0	0	5.2	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-144.40	0	6.23	0	0	5.72	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-144.93	0	6.7	0	0	6.25	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-145.45	0	7.18	0	0	6.77	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-145.99	0	7.68	0	0	7.31	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-146.52	0	8.17	0	0	7.84	0	-	-

## Daily Market Information Sheet

Date 25-Nov-2019

Indian Rupee Options	DINRO	29-Jan-20	PE-147.06	0	8.69	0	0	8.38	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-147.60	0	9.21	0	0	8.92	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-148.15	0	9.74	0	0	9.47	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-148.70	0	10.27	0	0	10.02	0	-	-
Indian Rupee Options	DINRO	29-Jan-20	PE-149.25	0	10.81	0	0	10.57	0	-	-