How to Read the Data:

1) **The Highest Open Interest (OI) in CE (Calls) denotes that the stock has a strong Resistance at that level**.

   - E.g. – If ASIANPAINT has Highest OI at 2600 CE strike; it means 2600 level is a Stiff Resistance for the stock.

2) **The Highest Open Interest (OI) in PE (Puts) denotes that the stock has a strong Support at that level**.

   - E.g. – If ASIANPAINT has Highest OI at 2400 PE strike; it means 2400 is a Strong Support for the stock.

3) **The Highest Addition & Liquidation in CE OI denotes whether the stock can witness buying or see selling**.

   - E.g. – If ASIANPAINT saw Highest OI Addition at 2700 CE strike and Liquidation at 2600 CE strike; it means that the stock can witness a breakout of 2600 as writers are moving higher and stock can move towards 2700. Alternatively if the Highest OI Addition if at 2400 CE strike and Liquidation at 2600 CE strike; it means that the stock can witness selling and move towards 2400 levels as writers are writing lower strike CE's.

4) **The Highest Addition in PE OI denotes whether the stock can witness buying or see selling**.

   - E.g. – If ASIANPAINT saw Highest OI Addition at 2300 PE strike and Liquidation in 2400 PE Strikes; it means that the stock can witness a breakdown of 2400 and move towards 2300 as writers are writing lower strikes in fear of further selling in stock. Alternatively if the Highest OI Addition if at 2600 PE strike and Liquidation in 2400 PE Strike; it means that the stock can witness buying and move towards 2600 levels as writers feel confident of a rise in stock and hence are writing higher strike Puts.

5) **This Data when used in entirety can help ascertain the Signals of reliable stock moves**.

(Note: CMP of **ASIANPAINT** is taken as **2500** for better explanation in all examples)

Stock Option OI Report

FO SCRIPTS	Highest OI		Additions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
360ONE	1100	980	1060	980	1100	1060	1024
ABB	5600	5000	5600	5200	5500	5200	5201
ABCAPITAL	300	300	300	305	300	290	287
ADANIENSOL	960	900	900	880	960	920	895
ADANIENT	2700	2400	2600	2950	2900	2600	2586
ADANIGREEN	1200	1100	1120	800	1280	1080	1082
ADANIPORTS	1460	1400	1440	1120	1500	1320	1412
ALKEM	5600	5400	5550	5400	5700	5500	5506
AMBER	8500	7500	9200	8300	8400	7800	8420
AMBUJACEM	600	570	595	570	620	580	581
ANGELONE	2300	2200	2350	1800	2400	2000	2178
APLAPOLLO	1700	1600	1740	1660	1800	1600	1690
APOLLOHOSP	7900	6900	7700	7650	7900	7700	7644
ASHOKLEY	145	125	142.5	132.5	145	140	140
ASIANPAINT	2600	2500	2400	2340	2600	2440	2397
ASTRAL	1500	1360	1420	1360	1500	1400	1408
AUBANK	750	700	770	730	740	700	742
AUROPHARMA	1120	1100	1140	1080	1100	1100	1098
AXISBANK	1120	1100	1180	1160	1100	1100	1167
BAJAJ-AUTO	9200	8700	9800	8000	9500	8900	8817
BAJAJFINSV	2100	1900	2120	2020	2060	2000	2041
BAJFINANCE	1030	1000	1030	990	1000	1000	1014
BANDHANBNK	165	160	160	157.5	170	160	158
BANKBARODA	260	240	258	255	260	250	253
BANKINDIA	125	115	123	108	120	120	120
BDL	1650	1500	1600	1500	1750	1650	1557
BEL	410	400	415	405	400	380	404
BHARATFORG	1220	1220	1220	1160	1280	1200	1208
BHARTIARTL	1960	1900	1980	1920	2000	1860	1940
BHEL	240	215	170	170	240	235	235
BIOCON	370	360	365	345	380	350	355
BLUESTARCO	2000	1880	2000	2040	1920	1860	1924
BOSCHLTD	41000	39000	39000	38500	40000	40000	38510
BPCL	330	320	260	330	350	310	330
BRITANNIA	6600	5900	6300	5850	6000	6100	5969
BSE	2300	2000	2050	2750	2400	2100	2052

FO SCRIPTS	Highest OI		Aditions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
CAMS	4200	3800	4000	3800	4100	4200	3870
CANBK	125	115	122	119	130	122	122
CDSL	1600	1360	1520	1440	1600	1360	1499
CGPOWER	800	740	760	560	840	740	761
CHOLAFIN	1640	1520	1600	1540	1680	1520	1589
CIPLA	1600	1440	1520	1500	1600	1540	1514
COALINDIA	400	390	440	385	410	420	393
COFORGE	1820	1640	1620	1640	1800	1700	1594
COLPAL	2500	2300	2480	2220	2500	2300	2273
CONCOR	560	530	540	520	570	550	530
CROMPTON	320	320	300	290	320	295	300
CUMMINSIND	4100	3900	4050	3900	4200	3800	3977
CYIENT	1260	1140	1180	960	1260	1200	1172
DABUR	540	520	510	490	530	495	508
DALBHARAT	2480	2220	2340	2220	2480	2260	2268
DELHIVERY	500	440	465	445	500	440	457
DIVISLAB	6100	6100	6100	5700	6200	6000	5913
DIXON	18500	17000	19000	18500	18250	18000	18209
DLF	780	700	740	700	800	760	723
DMART	5000	4500	4700	4500	4900	4600	4570
DRREDDY	1300	1300	1280	1220	1300	1300	1273
EICHERMOT	7100	6500	7600	6900	7100	6700	7003
ETERNAL	340	320	335	325	330	335	333
EXIDEIND	430	380	395	380	420	390	393
FEDERALBNK	200	195	230	187.5	200	195	194
FORTIS	1000	920	970	920	1060	950	945
GAIL	185	180	177.5	170	190	180	175
GLENMARK	2200	1980	2200	2020	2100	1940	2030
GMRAIRPORT	95	90	92	88	93	91	89
GODREJCP	1300	1160	1320	1120	1300	1160	1180
GODREJPROP	2200	1900	2000	1900	2150	2000	1972
GRASIM	2900	2600	2840	2720	3000	2740	2784

FO SCRIPTS	Highest OI		Aditions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
HAL	5000	4600	5100	4700	4600	4600	4788
HAVELLS	1600	1600	1560	1280	1700	1600	1543
HCLTECH	1500	1400	1440	1400	1520	1420	1427
HDFCAMC	5900	5500	6300	5400	6100	5800	5758
HDFCBANK	970	960	940	940	1000	980	953
HDFCLIFE	800	780	770	620	800	770	761
HEROMOTOCO	5500	5200	5300	5200	5500	4800	5348
HFCL	80	73	60	65	80	75	77
HINDALCO	760	740	780	760	750	720	748
HINDPETRO	435	410	435	415	430	410	425
HINDUNILVR	2700	2600	2560	2520	2700	2540	2545
HINDZINC	470	440	480	470	460	450	468
HUDCO	240	225	235	245	250	235	229
ICICIBANK	1400	1400	1390	1370	1450	1380	1380
ICICIGI	1900	1840	1940	1860	2000	1800	1886
ICICIPRULI	620	600	600	570	630	600	595
IDEA	9	7	0	7	9	8	9
IDFCFIRSTB	72	70	65	69	75	72	70
IEX	150	150	157.5	142.5	150	145	140
IGL	220	200	210	185	220	210	205
IIFL	470	430	440	430	480	400	437
INDHOTEL	800	780	740	720	790	750	734
INDIANB	720	680	730	680	720	670	713
INDIGO	5800	5500	5600	4800	6000	5700	5650
INDUSINDBK	750	740	740	730	770	750	742
INDUSTOWER	360	360	365	355	350	335	358
INFY	1540	1440	1500	1480	1600	1440	1489
INOXWIND	155	140	145	135	155	140	142
IOC	150	145	152.5	142.5	145	140	147
IRCTC	730	730	740	710	750	720	715
IREDA	160	155	160	120	165	150	150
IRFC	130	120	127.5	120	135	125	124
SUZLON	60	58	58	55	60	58	57
ITC	410	400	425	390	420	410	402

FO SCRIPTS	Highest OI		Aditions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
JINDALSTEL	1100	1000	1080	1050	1060	1030	1054
JIOFIN	320	310	305	295	320	300	302
JSWENERGY	550	550	530	510	550	530	530
JSWSTEEL	1200	1100	1140	1150	1200	1060	1152
JUBLFOOD	660	630	670	520	660	630	622
KALYANKJIL	500	500	470	450	510	480	464
KAYNES	7600	7000	7800	7600	7500	7400	7525
KEI	4300	4300	4500	4050	4200	4200	4158
KFINTECH	1150	1000	1050	1000	1000	1100	1062
KOTAKBANK	2000	2040	2040	1820	2100	1980	2019
KPITTECH	1320	1220	1280	1220	1320	1240	1254
LAURUSLABS	920	900	900	870	1000	860	899
LICHSGFIN	600	580	580	460	600	570	573
LICI	900	880	890	880	920	900	892
LODHA	1200	1120	1200	1120	1300	1140	1152
LT	3650	3600	3700	3400	3800	3650	3654
LTF	250	220	247.5	197.5	252.5	240	245
LTIM	5600	5000	5400	5000	5600	5300	5191
LUPIN	2040	1900	2020	2020	2140	1960	1969
M&M	3700	3400	3550	2850	3800	3500	3540
MANAPPURAM	300	280	285	275	310	290	282
MANKIND	2700	2450	2550	2000	2700	2500	2526
MARICO	740	710	720	690	740	720	705
MARUTI	16500	15000	16800	11400	16300	15300	16184
MAXHEALTH	1200	1100	1280	920	1200	1080	1136
MAZDOCK	3000	2900	3100	2400	3200	2900	2922
MCX	8500	8000	8500	7800	8000	8000	8044
MFSL	1700	1500	1620	1620	1660	1500	1570
MOTHERSON	110	100	107.5	100	112.5	107.5	106
MPHASIS	3000	2700	2750	2650	2900	2550	2718
MUTHOOTFIN	3100	3000	3150	2600	3250	2800	3052
NATIONALUM	220	180	215	160	220	200	206
NAUKRI	1440	1300	1440	1300	1500	1360	1363
NUVAMA	6500	6000	6100	5800	7000	6500	6037

FO SCRIPTS	Highest OI		Aditions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
NBCC	120	105	110	93	120	108	109
NCC	220	205	205	170	220	200	206
NESTLEIND	1220	1150	1200	1150	1220	1160	1176
NHPC	90	84	88	84	90	88	86
NMDC	80	71	79	76	83	75	77
NTPC	340	340	345	300	390	345	341
NYKAA	250	230	238	230	255	240	237
OBEROIRLTY	1700	1560	1620	1540	1740	1600	1600
OFSS	9500	8000	9000	8900	10000	8500	8919
OIL	420	410	440	410	410	390	415
ONGC	240	235	245	240	240	270	240
PAGEIND	45000	44000	44000	41000	46000	44000	42585
PATANJALI	600	600	580	590	610	573	602
PAYTM	1260	1100	1140	1100	1200	1180	1142
PERSISTENT	5700	5000	5100	5200	5600	5100	5114
PETRONET	280	280	220	220	290	300	271
PFC	420	400	410	410	430	390	406
PGEL	580	540	560	540	600	560	540
PHOENIXLTD	1640	1520	1620	1520	1680	1560	1569
PIDILITIND	1550	1450	1540	1450	1650	1480	1499
PIIND	3800	3700	3700	3000	3900	3500	3584
PNB	115	100	113	112	114	115	112
PNBHOUSING	900	800	960	900	900	860	907
POLICYBZR	1800	1650	1800	1450	1750	1600	1751
POLYCAB	7700	7200	7700	7300	8400	7500	7438
POWERGRID	300	280	295	305	305	290	285
PPLPHARMA	210	190	185	190	210	185	195
PRESTIGE	1620	1500	1580	1480	1680	1520	1533
RBLBANK	270	240	230	220	270	265	276
RECLTD	400	370	400	310	390	360	376
RELIANCE	1500	1400	1380	1140	1440	1400	1377
RVNL	370	340	360	360	370	350	346
SAIL	140	130	143	138	138	135	137
SBICARD	900	800	910	870	890	830	883

FO SCRIPTS	Highest OI		Aditions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
SBILIFE	1840	1800	1820	1800	1920	1700	1814
SBIN	880	800	870	680	880	850	864
SHREECEM	31000	29000	29750	29750	30000	30000	29535
SHRIRAMFIN	630	600	630	590	660	610	615
SIEMENS	3300	3100	3150	3050	3500	3150	3166
SOLARINDS	15000	13000	14000	14000	15000	13500	14137
SONACOMS	460	400	420	390	460	410	410
SRF	3000	2800	2950	2850	3100	2900	2879
SUNPHARMA	1620	1600	1660	1620	1620	1540	1631
SUPREMEIND	4700	4200	4400	3600	4600	4200	4277
SYNGENE	700	620	640	520	700	610	637
TATACHEM	1000	950	970	930	1000	1000	952
TATACONSUM	1200	970	1160	1150	1140	1100	1137
TATAELXSI	6000	5700	5400	5300	6000	5400	5434
TATAMOTORS	720	650	670	650	800	680	665
TATAPOWER	400	390	405	310	415	400	387
TATASTEEL	175	160	180	145	173	155	173
TATATECH	700	680	680	670	750	680	679
TCS	3200	3000	3000	2920	3240	3040	2968
TECHM	1580	1480	1480	1380	1500	1500	1449
TIINDIA	3400	3300	3450	3100	3500	3200	3215
TITAGARH	960	900	920	880	980	920	904
TITAN	3600	3400	3400	3400	3700	3450	3390
TORNTPHARM	3650	3600	3550	3200	3800	3600	3542
TORNTPOWER	1300	1300	1400	1220	1300	1240	1255
TRENT	5300	4800	4800	4600	5600	4900	4749
TVSMOTOR	3600	3400	3450	3350	3600	3500	3416
ULTRACEMCO	13000	12000	12600	11800	13000	12200	12177
UNIONBANK	145	140	145	137.5	140	140	139
UNITDSPR	1360	1300	1340	1220	1400	1320	1321
UNOMINDA	1340	1280	1340	1300	1300	1260	1311
UPL	700	660	670	640	720	680	671

FO SCRIPTS	Highest OI		Aditions		Liquidations		CMP
	CE	PE	CE	PE	CE	PE	
VBL	500	460	460	410	520	430	452
VEDL	470	460	480	454	460	484	463
VOLTAS	1420	1320	1380	1040	1500	1300	1363
WIPRO	260	240	245	240	260	250	242
YESBANK	22	20	14	20	21	22	21
ZYDUSLIFE	1100	1000	1030	1110	1050	990	1022

FROM THE EQUITY DERIVATIVE DESK:

NIRAV HARISH CHHEDA

AVP - DERIVATIVES AND TECHNICAL RESEARCH

E-Mail: nirav.chheda@nirmalbang.com

Tel no: 39268199/39268000

AMIT BHUPTANI

SNR DERIVATIVES AND TECHNICAL RESEARCH ANALYST

E-Mail: amit.bhuptani@nirmalbang.com

Tel no: 39268242/39268000

DISCLOSURES

Research Reports that are published by Nirmal Bang Securities Private Limited (hereinafter referred to as "NBSPL") are for private circulation only. NBSPL is a registered Research Analyst under SEBI (Research Analyst) Regulations, 2014 having Registration no. INH000001766. NBSPL is also a registered Stock Broker with National Stock Exchange of India Limited , BSE Limited ,Metropolitan Stock Exchange of India Limited , Multi Commodity Exchange of India Limited , National Commodity and Derivative Exchange Limited and Indian Commodity Exchange Limited in cash and Equity and Commodities derivatives segments.

NBSPL has other business divisions with independent research teams separated by Chinese walls, and therefore may, at times, have different or contrary views on stocks and markets.

NBSPL or its associates have not been debarred / suspended by SEBI or any other regulatory authority for accessing / dealing in securities Market. NBSPL, its associates or analyst or his relatives do not hold any financial interest (Except Investment) in the subject company. NBSPL or its associates or Analyst do not have any conflict or material conflict of interest at the time of publication of the research report with the subject company. NBSPL or its associates or Analyst or his relatives may or may not hold beneficial ownership of 1% or more in the subject company at the end of the month immediately preceding the date of publication of this research report.

NBSPL or its associates / analyst has not received any compensation / managed or co-managed public offering of securities of the company covered by Analyst during the past twelve months. NBSPL or its associates have not received any compensation or other benefits from the company covered by Analyst or third party in connection with the research report. Analyst has not served as an officer, director or employee of Subject Company . NBSPL / analyst has not been engaged in market making activity of the subject company.

Analyst Certification: The research analysts and authors of these reports, hereby certify that the views expressed in this research report accurately reflects my/our personal views about the subject securities, issuers, products, sectors or industries. It is also certified that no part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views in this research. The analyst(s) principally responsible for the preparation of this research report and has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations.

DISCLAIMER

This report is for the personal information of the authorized recipient and does not construe to be any investment, legal or taxation advice to you. NBSPL is not soliciting any action based upon it. Nothing in this research shall be construed as a solicitation to buy or sell any security or product, or to engage in or refrain from engaging in any such transaction. In preparing this research, we did not take into account the investment objectives, financial situation and particular needs of the reader.

This research has been prepared for the general use of the clients of NBSPL and must not be copied, either in whole or in part, or distributed or redistributed to any other person in any form. If you are not the intended recipient you must not use or disclose the information in this research in any way. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. NBSPL will not treat recipients as customers by virtue of their receiving this report. This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NBSPL & its group companies to registration or licensing requirements within such jurisdictions.

The report is based on the information obtained from sources believed to be reliable, but we do not make any representation or warranty that it is accurate, complete or up-to-date and it should not be relied upon as such. We accept no obligation to correct or update the information or opinions in it. NBSPL or any of its affiliates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. NBSPL or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations.

This information is subject to change without any prior notice. NBSPL reserves its absolute discretion and right to make or refrain from making modifications and alterations to this statement from time to time. Nevertheless, NBSPL is committed to providing independent and transparent recommendations to its clients, and would be happy to provide information in response to specific client queries.

Before making an investment decision on the basis of this research, the reader needs to consider, with or without the assistance of an adviser, whether the advice is appropriate in light of their particular investment needs, objectives and financial circumstances. There are risks involved in securities trading. The price of securities can and does fluctuate, and an individual security may even become valueless. International investors are reminded of the additional risks inherent in international investments, such as currency fluctuations and international stock market or economic conditions, which may adversely affect the value of the investment. Opinions expressed are subject to change without any notice. Neither the company nor the director or the employees of NBSPL accept any liability whatsoever for any direct, indirect, consequential or other loss arising from any use of this research and/or further communication in relation to this research. Here it may be noted that neither NBSPL, nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profit that may arise from or in connection with the use of the information contained in this report.

Our reports are also available on our website www.nirmalbang.com

Stock Option OI Report