

DERIVATIVE RESEARCH

May 22, 2024

Index level

Index	Close	S1	S2	R1	R2
NIFTY	22606	22500	22400	22700	22800
BANKNIFTY	48153	48000	47800	48400	48600

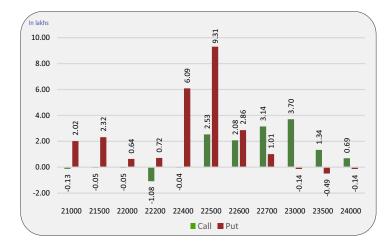
Nifty snapshot

	21-May	18-May
Nifty Spot	22529.05	22502.00
Nifty May	22605.90	22543.90
Nifty Jun	22705.40	22645.55
Chg. OI (May) (%)	0.05	-0.34
Chg. OI (Jun) (%)	3.73	0.41
50 Day SMA	22315	22316
100 Day SMA	22046	22037
200 Day SMA	20907	20901

Nifty option OI concentration



Nifty option OI change



Nifty outlook

Gift Nifty 22635 (+29)

Today the markets are likely to open on flat note. All the emerging markets are trading mixed. The coming session is likely to witness a range of 22500 on declines and 22700 on advances.

Stock is in ban period

ABCAPITAL, BALRAMCHIN, BANDHANBNK, BIOCON, GMRINFRA, GRANULES, IDEA, IEX, INDIACEM, NATIONALUM, PEL, PNB, ZEEL

Sentiment indicator

		<u></u>			
	21-May	18-May	17-May	16-May	15-May
NIFTY Discount/Premium	76.85	41.90	31.60	48.50	86.50
COST OF CARRY%	0.89	0.85	0.83	0.82	0.82
PCR(OI)	1.09	1.09	1.08	1.11	1.09
PCR(VOL)	1.12	1.01	1.20	1.06	0.95
A/D RATIO(Nifty 50)	1.33	3.08	1.13	2.27	0.69
A/D RATIO(All FO Stock)*	1.16	1.98	1.90	3.68	0.81
IMPLIED VOLATILITY	19.87	19.26	18.57	19.21	19.70
VIX	21.81	20.53	19.80	20.00	20.27
HISTORICAL VOLATILITY	14.16	14.2	14.23	14.26	14.25
*All Future Sto					Future Stock

Nifty v/s OI

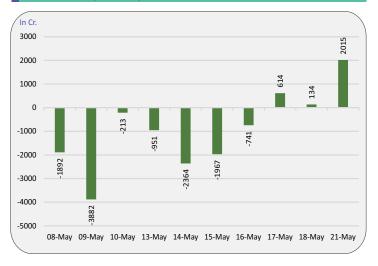
Date	Nifty	% Change	Open Interest	% Change
13-May	22201	0.3%	11724000	-0.7%
14-May	22309	0.5%	10830875	-7.6%
15-May	22287	-0.1%	10398075	-4.0%
16-May	22452	0.7%	10119150	-2.7%
17-May	22498	0.2%	9887375	-2.3%
18-May	22544	0.2%	9854050	-0.3%
21-May	22606	0.3%	9859025	0.1%

Fund flow (FII/DII)

	Net investment (in cr)
FII INDEX FUTURE	2015
FII INDEX OPTION	-30531
FII STOCK FUTURE	1503
FII STOCK OPTION	1031
FII CASH	-1,875
DII CASH	3,549



FII'S activity in Nifty future



140.00 118.30 120.00 97.05 91.35 90.85 86.50 85.40 100.00 76.85 80.00 48.50 60.00 41.90 31.60 40.00 20.00 0.00 08-May 09-May 10-May 13-May 14-May 15-May 16-May 17-May 18-May 21-May

Top 10 long build up

	LTP	% Change	Open Interest	% OI Change	
METROPOLIS	1901.7	4.01%	1554000	11.16%	
COALINDIA	492.5	4.51%	49984200	10.86%	
SUNPHARMA	1540.2	0.41%	14735000	6.19%	
BHEL	320.6	2.92%	67984875	4.91%	
NTPC	373.1	1.83%	91896000	4.38%	
HAVELLS	1863.4	1.97%	5206500	4.06%	
NMDC	283.3	1.29%	70996500	3.97%	
POWERGRID	326.7	2.82%	57625200	3.91%	
HAL	4802.8	1.35%	9248400	3.61%	
JUBLFOOD	481.7	2.37%	20676250	3.53%	
				NA -	
Top 10 sho	Top 10 short build up				

Top 10 short build up

	LTP	% Change	Open Interest	% OI Change
ASTRAL	2074.7	-5.54%	2890859	9.19%
PAGEIND	34873.0	-0.95%	187935	4.26%
MARICO	592.7	-0.26%	15992400	3.97%
MCX	3847.6	-5.27%	2403400	3.76%
DRREDDY	5803.7	-0.31%	2769500	2.66%
TCS	3829.0	-0.62%	13391000	2.62%
CUMMINSIND	3752.1	-1.59%	4457400	2.23%
AXISBANK	1142.4	-0.21%	52636250	2.11%
M&MFIN	262.1	-0.30%	33100000	2.10%
UBL	1879.6	-1.95%	2264000	2.09%

Indices to out perform

	Closing	% Change
ENERGY	40971	1.33%
METAL	9981	3.88%
PSE	10664	2.10%
PHARMA	19205	0.51%
PSU BANK	7265	1.51%

Indices to under perform

20	Closing	% Change
FMCG	54969	-0.45%
BANK	48048	-0.31%
FIN SERVICE	21438	-0.30%
IT	33380	-0.18%
AUTO	23354	0.06%

Stocks to out perform

	Closing	% Change
BALKRISIND	3056.2	9.21%
RECLTD	548.0	0.32%
HDFCAMC	3803.1	0.32%
M&MFIN	262.1	-0.30%
GAIL	204.8	-2.24%

Stocks to under perform

	Closing	% Change
DRREDDY	5803.7	-0.31%
GODREJCP	1288.1	-1.19%
MFSL	1007.4	-2.15%
UBL	1879.6	-1.95%
TATASTEEL	174.6	3.96%
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Nifty discount / premium



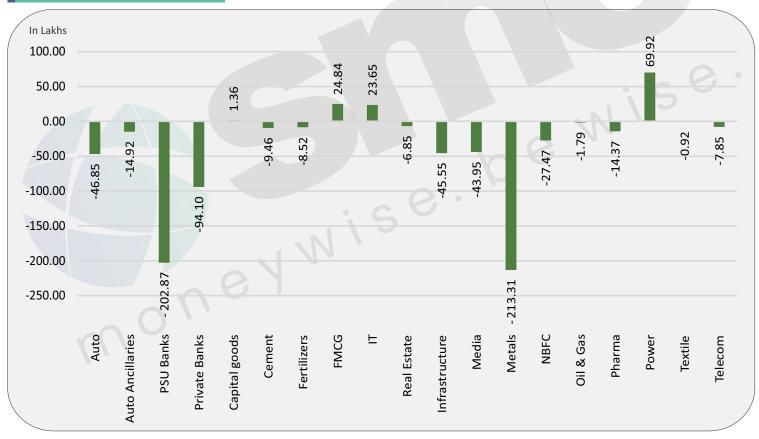
Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Auto	-4684800	404.5%	-0.1%	Long Unwinding
Auto Ancillaries	-1491550	774.8%	1.0%	Short Covering
PSU Banks	-20286625	693.7%	1.2%	Short Covering
Private Banks	-9410450	944.5%	-0.8%	Long Unwinding
Capital goods	135900	733.2%	-0.3%	Short Buildup
Cement	-946250	865.0%	0.1%	Short Covering
Fertilizers	-852350	440.4%	0.2%	Short Covering
FMCG	2483825	436.7%	-0.1%	Short Buildup
IT	2364925	903.3%	0.7%	Long Buildup
Real Estate	-684500	638.0%	-1.1%	Long Unwinding

Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Infrastructure	-4554500	264.3%	-0.2%	Long Unwinding
Media	-4395000	168.4%	2.3%	Short Covering
Metals	-21330650	448.1%	3.6%	Short Covering
NBFC	-2747000	508.1%	-0.1%	Long Unwinding
Oil & Gas	-178625	456.7%	0.4%	Short Covering
Pharma	-1436975	716.0%	0.4%	Short Covering
Power	6992175	261.9%	1.9%	Long Buildup
Textile	-92070	948.3%	-0.1%	Long Unwinding
Telecom	-784675	1481.4%	-0.7%	Long Unwinding

Change in sector open interest





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