

DERIVATIVE RESEARCH

May 18, 2024

Index level

Index	Close	S1	S2	R1	R2
NIFTY	22498	22400	22300	22600	22700
BANKNIFTY	48092	47900	47700	48300	48500

Nifty outlook

Gift Nifty 22505 (+7)

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 22400 on declines and 22600 on advances.

Nifty snapshot

	17-May	16-May
Nifty Spot	22466.10	22403.85
Nifty May	22497.70	22452.35
Nifty Jun	22602.45	22552.65
Chg. OI (May) (%)	-2.29	-2.68
Chg. OI (Jun) (%)	7.07	11.78
50 Day SMA	22312	22313
100 Day SMA	22032	22027
200 Day SMA	20893	20887

Stock is in ban period

ABCAPITAL, BALRAMCHIN, BANDHANBNK, BIOCON, BSOFT, GMRINFRA, GRANULES, HINDCOPPER, IDEA, INDIACEM, PEL, SAIL, ZEEL

Nifty option OI concentration

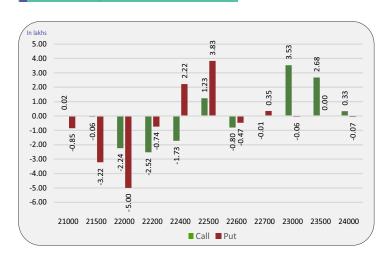


Sentiment indicator

	17-May	16-May	15-May	14-May	13-May
NIFTY Discount/Premium	31.60	48.50	86.50	90.85	97.05
COST OF CARRY%	0.83	0.82	0.82	0.81	0.80
PCR(OI)	1.08	1.11	1.09	1.10	1.06
PCR(VOL)	1.20	1.06	0.95	0.99	0.83
A/D RATIO(Nifty 50)	1.13	2.27	0.69	1.58	1.58
A/D RATIO(All FO Stock)*	1.90	3.68	0.81	2.34	2.02
IMPLIED VOLATILITY	18.57	19.21	19.70	19.72	20.63
VIX	19.80	20.00	20.27	20.20	20.60
HISTORICAL VOLATILITY	14.23	14.26	14.25	14.28	14.3

*All Future Stock

Nifty option OI change



Nifty v/s OI

		0/ 01		0/ 01
Date	Nifty	% Change	Open Interest	% Change
09-May	22076	-1.4%	12256875	14.1%
10-May	22141	0.3%	11804625	-3.7%
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%

Fund flow (FII/DII)

	Net investment (in cr)
FII INDEX FUTURE	614
FII INDEX OPTION	-15251
FII STOCK FUTURE	-927
FII STOCK OPTION	370
FII CASH	1,617
DII CASH	1,556



FII'S activity in Nifty future



Nifty discount / premium



Top 10 long build up

	LTP	% Change	Open Interest	%OIChange
CROMPTON	392.0	15.41%	17260200	22.62%
CONCOR	1091.0	4.77%	15708000	21.85%
ZYDUSLIFE	1054.4	3.97%	9936900	16.25%
DIXON	8956.5	7.96%	1307900	15.96%
ASTRAL	2310.2	1.38%	2692679	12.19%
EXIDEIND	478.6	0.64%	15690600	7.55%
IRCTC	1098.1	4.96%	15850625	7.36%
ABCAPITAL	225.9	1.39%	68547600	6.98%
PETRONET	313.4	0.18%	45996000	5.37%
MCX	4040.3	2.45%	2292400	5.20%

Indices to out perform

	Closing	% Change
AUTO	23286	1.74%
SMALLCAP	16871	1.65%
PSE	10331	1.35%
MIDCAP	14515	0.82%
METAL	9558	1.62%

Top 10 short build up

	LTP	% Change	Open Interest	% OI Change
CIPLA	1404.5	-1.42%	11908650	7.57%
PIIND	3577.2	-1.24%	2158000	7.14%
VOLTAS	1293.1	-2.57%	7440000	6.26%
GODREJPROP	2863.8	-0.46%	3158750	3.57%
TCS	3847.5	-1.55%	13072675	3.32%
PAGEIND	35353.1	-0.30%	178695	2.20%
M&MFIN	262.6	-0.81%	32434000	2.10%
MPHASIS	2314.4	-2.58%	2983200	2.04%
OFSS	7816.9	-1.44%	839200	1.98%
HAL	4549.4	-1.72%	8916300	1.97%

Indices to under perform

50	Closing	% Change
FMCG	55065	0.12%
BANK	48116	0.29%
PSU BANK	7109	0.16%
IT	33382	-0.85%
PHARMA	18982	-0.08%

Stocks to out perform

	Closing	% Change
CROMPTON	392.0	15.41%
RECLTD	545.8	0.52%
HDFCAMC	3786.6	-2.13%
M&MFIN	262.6	-0.81%
GAIL	204.6	4.33%

Stocks to under perform

	Closing	% Change
DRREDDY	5812.1	-0.60%
GODREJCP	1300.2	-0.51%
MFSL	1023.1	1.75%
UBL	1919.7	0.87%
COALINDIA	471.6	0.50%



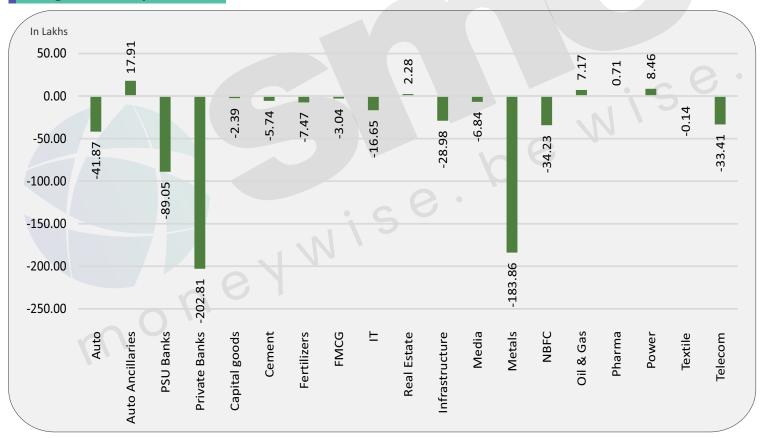
Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Auto	-4186900	-29.5%	0.9%	Short Covering
Auto Ancillaries	1791425	-13.5%	0.3%	Long Buildup
PSU Banks	-8905125	-45.8%	-0.1%	Long Unwinding
Private Banks	-20280675	-41.0%	0.0%	Short Covering
Capital goods	-239400	-49.9%	1.0%	Short Covering
Cement	-573551	-15.7%	1.4%	Short Covering
Fertilizers	-746850	-9.7%	0.5%	Short Covering
FMCG	-303600	-39.5%	-0.3%	Long Unwinding
IT	-1665275	-44.6%	-1.0%	Long Unwinding
Real Estate	227575	-8.6%	0.1%	Long Buildup

Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Infrastructure	-2898000	828.8%	4.1%	Short Covering
Media	-684000	6.1%	0.4%	Short Covering
Metals	-18386350	10.2%	1.8%	Short Covering
NBFC	-3422675	-31.7%	0.3%	Short Covering
Oil & Gas	716750	-28.1%	1.0%	Long Buildup
Pharma	71425	-20.2%	0.4%	Long Buildup
Power	845700	-18.2%	0.8%	Long Buildup
Textile	-14145	-18.6%	0.0%	Short Covering
Telecom	-3340800	-45.6%	0.3%	Short Covering

Change in sector open interest





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