

DERIVATIVE RESEARCH

February 19, 2024

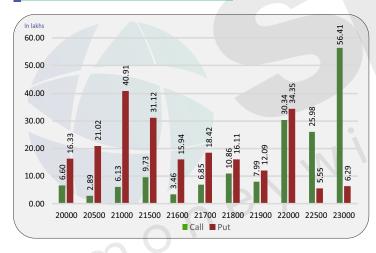
Index level

Index	Close	S1	S2	R1	R2
NIFTY	22098	22000	21900	22200	22300
BANKNIFTY	46503	46300	46100	46700	46900

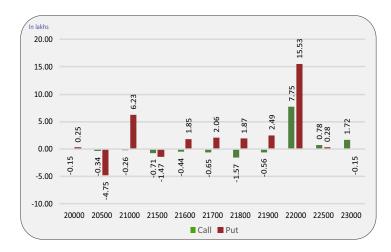
Nifty snapshot

	16-Feb	15-Feb
Nifty Spot	22040.70	21910.75
Nifty Jan	22097.80	22005.05
Nifty Feb	22242.25	22149.60
Chg. OI (Jan) (%)	1.42	-3.11
Chg. OI (Feb) (%)	7.93	8.76
50 Day SMA	21566	21553
100 Day SMA	20597	20588
200 Day SMA	19859	19850

Nifty option OI concentration



Nifty option OI change



Nifty outlook

Gift Nifty 22114 (+16)

Today the markets are likely to open on flat note. All the emerging markets are trading in red. The coming session is likely to witness a range of 22000 on declines and 22200 on advances

Stock is in ban period

ABFRL, ASHOKLEY, BALRAMCHIN, BANDHANBNK, CANBK, DELTACORP, HINDCOPPER, INDIACEM, INDUSTOWER, NATIONALUM, SAIL, ZEEL

Sentiment indicator

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	16-Feb	15-Feb	14-Feb	13-Feb	12-Feb
NIFTY Discount/Premium	57.10	94.30	76.80	80.50	81.80
COST OF CARRY%	0.85	0.84	0.83	0.82	0.81
PCR(OI)	1.22	1.17	1.20	1.18	1.16
PCR(VOL)	1.27	1.15	1.01	1.17	1.09
A/D RATIO(Nifty 50)	2.77	1.23	2.06	2.69	0.40
A/D RATIO(All FO Stock)*	2.91	1.73	2.40	2.65	0.30
IMPLIED VOLATILITY	13.94	13.99	13.98	14.43	14.79
VIX	15.22	15.23	15.44	15.81	16.06
HISTORICAL VOLATILITY	14.88	14.9	14.93	14.96	14.97
*All Future Stock					

Nifty v/s OI

Date	Nifty	% Change	Open Interest	% Change
07-Feb	22004	0.1%	12112800	0.5%
09-Feb	21843	-0.7%	11684900	-3.5%
12-Feb	21698	-0.7%	11851500	1.4%
13-Feb	21824	0.6%	11995600	1.2%
14-Feb	21917	0.4%	11818300	-1.5%
15-Feb	22005	0.4%	11450650	-3.1%
16-Feb	22098	0.4%	11613300	1.4%

Fund flow (FII/DII)

	Net investment (in cr)
FII INDEX FUTURE	640
FII INDEX OPTION	-5497
FII STOCK FUTURE	1260
FII STOCK OPTION	151
FII CASH	253
DII CASH	1,571



FII'S activity in Nifty future



Top 10 long build up

	LTP	% Change	Open Interest	% OI Change
METROPOLIS	1786.2	4.37%	1078800	14.47%
MPHASIS	2812.2	3.52%	3359950	11.34%
NATIONALUM	161.1	3.14%	69720000	10.61%
TVSMOTOR	2146.7	2.44%	5068000	10.48%
LALPATHLAB	2480.7	1.40%	1181100	9.82%
ALKEM	5464.9	3.10%	1550200	9.42%
GLENMARK	875.2	7.31%	14928475	8.30%
LUPIN	1626.2	0.86%	6708200	7.26%
OBEROIRLTY	1326.3	0.87%	6435100	5.55%
PNB	130.6	1.52%	207440000	5.33%
				14

Top 10 short build up

	LTP	% Change	Open Interest	% OI Change
GUJGASLTD	543.3	-6.91%	7925000	26.77%
COROMANDEL	1093.3	-1.18%	1365700	10.60%
UBL	1739.6	-1.53%	2383600	2.65%
AUBANK	584.2	-0.10%	21347000	2.48%
CUMMINSIND	2608.8	-0.48%	4460700	2.39%
VOLTAS	1078.4	-0.83%	7496400	2.20%
BSOFT	845.2	-0.34%	6439000	2.06%
BALKRISIND	2344.7	-0.03%	2234100	1.87%
SHREECEM	26372.1	-0.31%	226825	1.46%
MRF	148666.4	-0.30%	39030	1.22%

Nifty discount / premium



Indices to out perform

	Closing	% Change
AUTO	20423	2.21%
IT	38477	1.26%
SMALLCAP	16194	0.55%
PSE	9424	-0.48%
PSU BANK	7135	-0.36%

Indices to under perform

20	Closing	% Change
FMCG	53519	0.37%
FIN SERVICE	20473	0.28%
MEDIA	2165	0.99%
INFRA	8078	0.28%
REALTY	883	1.53%

Stocks to out perform

	Closing	% Change
NATIONALUM	161.1	3.14%
RECLTD	474.8	-2.16%
HDFCAMC	3871.9	2.17%
M&MFIN	288.1	0.26%
GAIL	182.9	-0.92%

Stocks to under perform

	Closing	% Change
NTPC	338.1	-0.63%
GODREJCP	1242.3	0.62%
MFSL	975.1	2.50%
UBL	1739.6	-1.53%
CONCOR	984.0	2.63%



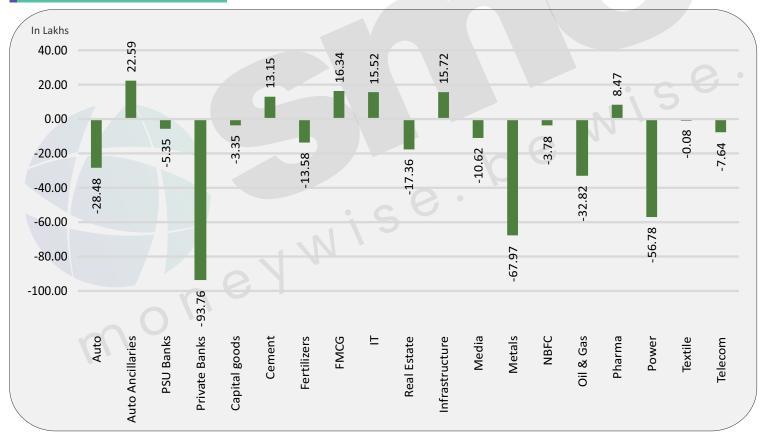
Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Auto	-2848325	59.6%	2.0%	Short Covering
Auto Ancillaries	2258850	6.8%	1.3%	Long Buildup
PSU Banks	-535225	-13.4%	0.1%	Short Covering
Private Banks	-9375650	-5.2%	1.1%	Short Covering
Capital goods	-335400	74.3%	1.0%	Short Covering
Cement	1314732	120.5%	1.2%	Long Buildup
Fertilizers	-1357700	-1.3%	0.8%	Short Covering
FMCG	1634475	43.3%	0.3%	Long Buildup
IT	1551525	47.7%	1.3%	Long Buildup
Real Estate	-1735975	-3.3%	1.0%	Short Covering

Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Infrastructure	1572250	42.1%	0.4%	Long Buildup
Media	-1062000	-4.6%	-1.0%	Long Unwinding
Metals	-6796600	-47.2%	0.6%	Short Covering
NBFC	-378233	-12.6%	0.4%	Short Covering
Oil & Gas	-3282125	-12.1%	-1.2%	Long Unwinding
Pharma	847325	68.9%	2.2%	Long Buildup
Power	-5677950	-37.1%	-1.2%	Long Unwinding
Textile	-7995	41.6%	0.8%	Short Covering
Telecom	-764100	-29.6%	-0.3%	Long Unwinding

Change in sector open interest





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