

DERIVATIVE RESEARCH

March 18, 2024

Index level

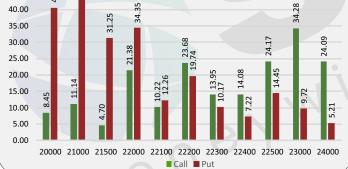
Index	Close	S1	S2	R1	R2
NIFTY	22133	22000	21900	22200	22300
BANKNIFTY	46695	46500	46300	46900	47100

Nifty snapshot

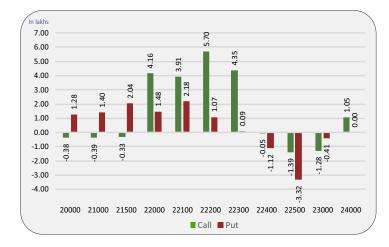
	15-Mar	14-Mar
Nifty Spot	22023.35	22146.65
Nifty Mar	22133.20	22264.55
Nifty Apr	22295.55	22421.80
Chg. OI (Mar) (%)	-2.75	6.01
Chg. OI (Apr) (%)	8.15	-0.62
50 Day SMA	21902	21894
100 Day SMA	21087	21072
200 Day SMA	20235	20227

In lakhs 45.22 50.00 40.48 45.00 35 40.00 34.

Nifty option OI concentration



Nifty option OI change



Nifty outlook

Gift Nifty 22066 (-67)

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

Stock is in ban period

ABFRL, BHEL, BIOCON, HINDCOPPER, MANAPPURAM, NATIONALUM, PEL, RBLBANK, SAIL, TATACHEM, ZEEL

Sentiment indicator

	15-Mar	14-Mar	13-Mar	12-Mar	11-Mar
NIFTY Discount/Premium	109.85	117.90	105.55	111.35	88.70
COST OF CARRY%	0.85	0.84	0.83	0.82	0.81
PCR(OI)	1.17	1.21	1.17	1.32	1.34
PCR(VOL)	0.96	1.09	1.04	1.14	1.16
A/D RATIO(Nifty 50)	0.36	3.90	0.11	0.44	0.63
A/D RATIO(All FO Stock)*	0.55	8.94	0.03	0.31	0.42
IMPLIED VOLATILITY	13.17	13.03	13.63	13.13	13.70
VIX	13.69	13.62	14.43	13.64	14.00
HISTORICAL VOLATILITY	14.7	14.72	14.72	14.61	14.65
				*All	Future Stock

Nifty v/s OI

Date	Nifty	% Change	Open Interest	% Change
06-Mar	22593	0.7%	13337150	9.3%
07-Mar	22552	-0.2%	12601650	-5.5%
11-Mar	22421	-0.6%	12054950	-4.3%
12-Mar	22447	0.1%	12502600	3.7%
13-Mar	22103	-1.5%	12175750	-2.6%
14-Mar	22265	0.7%	12907650	6.0%
15-Mar	22133	-0.6%	12552850	-2.7%

Fund flow (FII/DII)

	Net investment (in cr)
FII INDEX FUTURE	-633
FII INDEX OPTION	-3772
FII STOCK FUTURE	-1921
FII STOCK OPTION	1124
FII CASH	849
DII CASH	-682

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FII'S activity in Nifty future



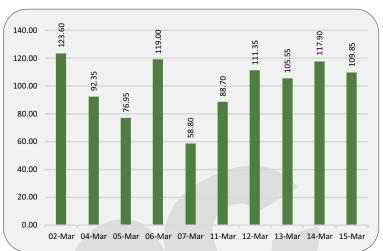
Top 10 long build up

	LTP	% Change	Open Interest	% OI Change	
PAGEIND	34930.8	1.37%	171210	10.25%	
HINDCOPPER	271.2	3.02%	29775400	9.73%	
HDFCAMC	3763.5	1.07%	3074400	7.51%	
COLPAL	2718.4	1.21%	3439800	6.09%	
CANBK	551.2	0.20%	47187900	4.40%	
BALRAMCHIN	361.0	0.73%	9825600	3.66%	
UBL	1746.9	0.81%	2465600	3.65%	
INDUSTOWER	250.4	1.34%	101541000	2.21%	
BOSCHLTD	29668.6	0.50%	245900	1.95%	
BHARTIARTL	1222.1	1.86%	32865250	1.92%	
				V v	
Top 10 short build up					

Top 10 short build up

	LTP	% Change	Open Interest	% OI Change
MRF	140058.8	-0.29%	47895	10.32%
PFC	380.1	-4.81%	75988750	9.53%
ICICIBANK	1080.8	-0.54%	74795000	8.76%
APOLLOTYRE	473.0	-4.44%	13409600	7.67%
NTPC	318.0	-1.75%	95493000	7.18%
ONGC	260.2	-1.68%	85958950	5.85%
HINDPETRO	471.0	-6.31%	39784500	5.78%
BEL	189.4	-3.47%	162421500	5.54%
AXISBANK	1051.4	-1.21%	48557500	5.25%
BIOCON	252.6	-5.87%	45540000	4.20%

Nifty discount / premium



Indices to out perform

	Closing	% Change
SMALLCAP	14847	0.39%
Π	37501	-0.47%
FMCG	54155	0.02%
METAL	7803	0.03%
MIDCAP	13346	-0.46%

Indices to under perform

20	Closing	% Change
BANK	46594	-0.42%
AUTO	20192	-1.57%
FIN SERVICE	20644	-0.39%
PSE	8722	-2.47%
REALTY	830	-0.17%

Stocks to out perform

	Closing	% Change
COLPAL	2718.4	1.21%
RECLTD	446.3	-3.38%
HDFCAMC	3763.5	1.07%
M&MFIN	261.9	-0.55%
GAIL	174.2	-1.44%

Stocks to under perform

	Closing	% Change
MGL	1271.2	-0.68%
GODREJCP	1217.7	-1.01%
MFSL	966.7	-0.61%
UBL	1746.9	0.81%
INDUSTOWER	250.4	1.34%



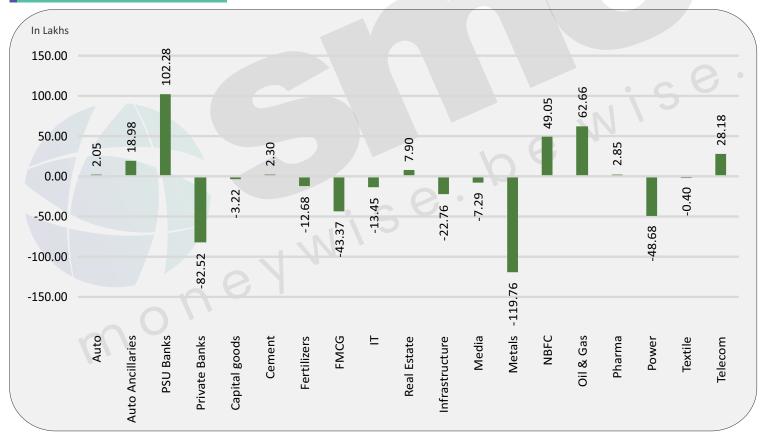
Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Auto	204950	29.0%	-1.7%	Short Buildup
Auto Ancillaries	1898300	-13.3%	-0.1%	Short Buildup
PSU Banks	10227875	15.2%	-1.4%	Short Buildup
Private Banks	-8251750	49.3%	0.0%	Short Covering
Capital goods	-321900	-18.4%	-0.9%	Long Unwinding
Cement	229878	21.7%	0.8%	Long Buildup
Fertilizers	-1267750	38.7%	0.8%	Short Covering
FMCG	-4336650	32.8%	-0.2%	Long Unwinding
IT	-1344725	-10.3%	0.0%	Short Covering
Real Estate	789675	-5.2%	0.0%	Short Buildup

Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Infrastructure	-2276000	-24.5%	-0.8%	Long Unwinding
Media	-729000	12.9%	-2.1%	Long Unwinding
Metals	-11975575	-26.7%	-0.6%	Long Unwinding
NBFC	4904560	43.9%	-0.9%	Short Buildup
Oil & Gas	6265575	52.9%	-2.1%	Short Buildup
Pharma	284775	-16.3%	-1.4%	Short Buildup
Power	-4867575	-10.7%	-1.8%	Long Unwinding
Textile	-39585	45.1%	0.7%	Short Covering
Telecom	2818250	40.5%	1.6%	Long Buildup

Change in sector open interest





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