

DERIVATIVE RESEARCH

April 08, 2024

Index level

Index	Close	S1	S2	R1	R2
NIFTY	22596	22600	22500	22800	22900
BANKNIFTY	48658	48500	48300	48900	49100

Nifty outlook

GIFT Nifty 22656 (+60)

Today the markets are likely to open on positive note. All the emerging markets are trading in green. The coming session is likely to witness a range of 22600 on declines and 22800 on advances.

Nifty snapshot

	5-Apr	4-Apr
Nifty Spot	22513.70	22514.65
Nifty Apr	22595.50	22612.25
Nifty May	22728.20	22755.30
Chg. OI (Apr) (%)	-1.26	-3.16
Chg. OI (May) (%)	2.34	12.22
50 Day SMA	22046	22030
100 Day SMA	21480	21460
200 Day SMA	20470	20461

Stock is in ban period

BANDHANBNK, HINDCOPPER, SAIL, ZEEL

Nifty option OI concentration



Sentiment indicator

	1				
	5-Apr	4-Apr	3-Apr	2-Apr	1-Apr
NIFTY Discount/Premium	81.80	97.60	107.95	124.20	140.60
COST OF CARRY%	0.73	0.73	0.72	0.72	0.72
PCR(OI)	1.18	1.20	1.20	1.20	1.20
PCR(VOL)	1.03	1.07	1.16	1.17	1.15
A/D RATIO(Nifty 50)	0.63	0.81	0.58	1.23	1.72
A/D RATIO(All FO Stock)	* 1.44	0.75	0.86	2.65	4.97
IMPLIED VOLATILITY	10.79	10.80	10.90	10.98	11.38
VIX	11.34	11.22	11.37	11.65	12.08
HISTORICAL VOLATILITY	14.44	14.48	14.51	14.55	14.58

*All Future Stock

Nifty option OI change



Nifty v/s OI

Date	Nifty	% Change	Open Interest	% Change
27-Mar	22332	0.3%	8352800	40.8%
28-Mar	22488	0.7%	10663650	27.7%
1-Apr	22603	0.5%	9897250	-7.2%
2-Apr	22578	-0.1%	10051250	1.6%
3-Apr	22543	-0.2%	10129250	0.8%
4-Apr	22612	0.3%	9809350	-3.2%
5-Apr	22596	-0.1%	9685800	-1.3%

Fund flow (FII/DII)

	Net investment (in cr)
FII INDEX FUTURE	-220
FII INDEX OPTION	11382
FII STOCK FUTURE	-5114
FII STOCK OPTION	-747
FII CASH	1,659
DII CASH	-3,370



FII'S activity in Nifty future



Nifty discount / premium



Top 10 long build up

	LTP	% Change	Open Interest	%OIChange
MGL	1446.0	3.26%	2570400	11.80%
TATACHEM	1129.5	3.17%	1.12E+07	11.39%
GUJGASLTD	551.1	0.40%	6078750	10.75%
ICICIGI	1721.9	4.53%	2836000	7.34%
METROPOLIS	1704.5	2.46%	1595200	6.49%
ICICIBANK	1086.9	0.49%	77518700	6.37%
JINDALSTEL	917.5	1.20%	12022500	5.88%
GNFC	709.3	1.68%	7590700	5.11%
ICICIPRULI	622.5	2.60%	11898000	4.82%
M&MFIN	299.5	1.47%	21974000	4.70%

Indices to out perform

	Closing	% Change
BANK	48493	0.90%
FIN SERVICE	21557	0.86%
SMALLCAP	16355	0.84%
IT	35248	-0.50%
REALTY	938	1.43%

Top 10 short build up

	LTP	% Change	Open Interest	%OI Change
IDEA	13.3	-0.75%	2114240000	6.09%
BAJFINANCE	7196.2	-1.72%	6026500	5.10%
AXISBANK	1064.5	-0.18%	55752500	4.93%
BATAINDIA	1361.6	-1.05%	3299250	4.37%
ULTRACEMCO	9872.8	-1.67%	2036800	3.88%
BPCL	593.2	-1.45%	23754600	3.74%
TECHM	1266.1	-1.47%	14815200	3.74%
TVSMOTOR	2079.0	-0.88%	5230050	3.57%
RECLTD	474.0	-0.55%	41750000	3.22%
PAGEIND	34246.6	-1.15%	152220	3.13%

Indices to under perform

	Closing	% Change
ENERGY	39452	-0.20%
FMCG	53926	0.54%
INFRA	8362	-0.40%
PSE	9485	0.21%
PHARMA	19161	0.19%

Stocks to out perform

	Closing	% Change
ABFRL	238.6	0.23%
RECLTD	474.0	-0.55%
HDFCAMC	3686.5	-0.68%
M&MFIN	299.5	1.47%
GAIL	191.8	2.18%

Stocks to under perform

	Closing	% Change
DRREDDY	6207.2	0.79%
GODREJCP	1213.0	2.49%
MFSL	1018.4	-0.97%
UBL	1815.5	1.39%
IGL	455.8	4.54%



Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Auto	1966550	-39.6%	-0.2%	Short Buildup
Auto Ancillaries	-1760950	-61.8%	-0.3%	Long Unwinding
PSU Banks	1548350	-21.0%	0.6%	Long Buildup
Private Banks	-6613525	-34.8%	1.0%	Short Covering
Capital goods	-151950	-7.0%	-0.4%	Long Unwinding
Cement	-333957	-14.5%	-0.9%	Long Unwinding
Fertilizers	1062100	-4.7%	1.1%	Long Buildup
FMCG	-3785625	-15.8%	0.7%	Short Covering
IT	616925	-53.8%	-0.6%	Short Buildup
Real Estate	771000	40.0%	2.8%	Long Buildup

Sector overview

Scrips/Indexs	OI	Volume	Price	Remark
	Change	Change (%)	Change	
Infrastructure	-3420250	87.3%	1.6%	Short Covering
Media	-912000	-29.0%	-0.2%	Long Unwinding
Metals	1137950	-21.2%	0.4%	Long Buildup
NBFC	667788	-17.3%	-0.2%	Short Buildup
Oil & Gas	8049425	2.6%	0.8%	Long Buildup
Pharma	140400	0.2%	0.6%	Long Buildup
Power	-5373900	-50.4%	0.3%	Short Covering
Textile	-68130	-3.9%	-0.8%	Long Unwinding
Telecom	2799000	15.8%	0.4%	Long Buildup

Change in sector open interest





E-mail: smc.care@smcindiaonline.com



Corporate Office:

11/6B, Shanti Chamber, Pusa Road, New Delhi - 110005 Tel: +91-11-30111000 www.smcindiaonline.com

Mumbai Office:

Lotus Corporate Park, AWing 401/402, 4th Floor, Graham Firth Steel Compound, Off Western Express Highway, Jay Coach Signal, Goreagon (East) Mumbai - 400063 Tel: 91-22-67341600, Fax: 91-22-67341697

Kolkata Office:

18, Rabindra Sarani, Poddar Court, Gate No-4, 5th Floor, Kolkata - 700001 Tel.: 033 6612 7000/033 4058 7000 Fax: 033 6612 7004/033 4058 7004

Investments in securities market are subject to market risks, read all the related documents carefully before investing. Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. The securities quoted are for illustration only and are not recommendatory. SMC is a SEBI registered Research Analyst having registration number INH100001849. CIN: L74899DL1994PLC063609.

SMC Global Securities Ltd. (hereinafter referred to as "SMC") is regulated by the Securities and Exchange Board of India ("SEBI") and is licensed to carry on the business of broking, depository services and related activities. SMC is a registered member of National Stock Exchange of India Limited, Bombay Stock Exchange Limited, MSEI (Metropolitan Stock Exchange of India Ltd) and M/s SMC Comtrade Ltd is a registered member of National Commodity and Derivative Exchange Limited and Multi Commodity Exchanges of India and other commodity exchanges in India. SMC is also registered as a Depository Participant with CDSL and NSDL. SMC's other associates are registered as Merchant Bankers, Portfolio Managers, NBFC with SEBI and Reserve Bank of India. It also has registration with AMF1 as a Mutual Fund Distributor.

SMC is a SEBI registered Research Analyst having registration number INH100001849. SMC or its associates has not been debarred/ suspended by SEBI or any other regulatory authority for accessing /dealing in securities market. SMC or its associates or its Research Analyst or his relatives do not hold any financial interest in the subject company interest at the time of publication of this Report. SMC or its associates or its Research Analyst or his relatives do not hold any actual/beneficial ownership of more than 1% (one percent) in the subject company, at the end of the month immediately preceding the date of publication of this Report. SMC or its associates its Research Analyst or his relatives does not have any material conflict of interest at the time of publication of this Report.

SMC or its associates/analyst has not received any compensation from the subject company covered by the Research Analyst during the past twelve months. The subject company has not been a client of SMC during the past twelve months. SMC or its associates has not received any compensation or other benefits from the subject company covered by analyst or third party in connection with the present Research Report. The Research Analyst has not served as an officer, director or employee of the subject company covered by him/her and SMC has not been engaged in the market making activity for the subject company covered by the Research Analyst in this report.

The views expressed by the Research Analyst in this Report are based solely on information available publicly available/internal data/ other reliable sources believed to be true. SMC does not represent/provide any warranty expressly or impliedly to the accuracy, contents or views expressed herein and investors are advised to independently evaluate the market conditions/risks involved before making any investment decision. The research analysts who have prepared this Report hereby certify that the views/opinions expressed in this Report are their personal independent views/opinions in respect of the subject company.

Disclaimer: This Research Report is for the personal information of the authorized recipient and doesn't construe to be any investment, legal or taxation advice to the investor. It is only for private circulation and use. The Research Report is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon as such. No action is solicited on the basis of the contents of this Research Report. The Research Report should not be reproduced or redistributed to any other person(s)in any form without prior written permission of the SMC. The contents of this material are general and are neither comprehensive nor inclusive. Neither SMC nor any of its affiliates, associates, representatives, directors or employees shall be responsible for any loss or damage that may arise to any person due to any action taken on the basis of this Research Report. It does not constitute personal recommendations or take into account the particular investment objectives, financial situations or needs of an individual client or a corporate/s or any entity/s. All investments involve risk and past performance doesn't guarantee future results. The value of, and income from investments may vary because of the changes in the macro and micro factors given at a certain period of time. The person should use his/her own judgment while taking investment decisions. Please note that SMC its affiliates, Research Analyst, officers, directors, and employees, including persons involved in the preparation or issuance if this Research Report: (a) from time to time, may have long or short positions in, and buy or sell the securities thereof, of the subject company(ies) mentioned here in; or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the subject company(ies) discussed herein or may perform or seek to perform investment banking services for such company(ies) or act as