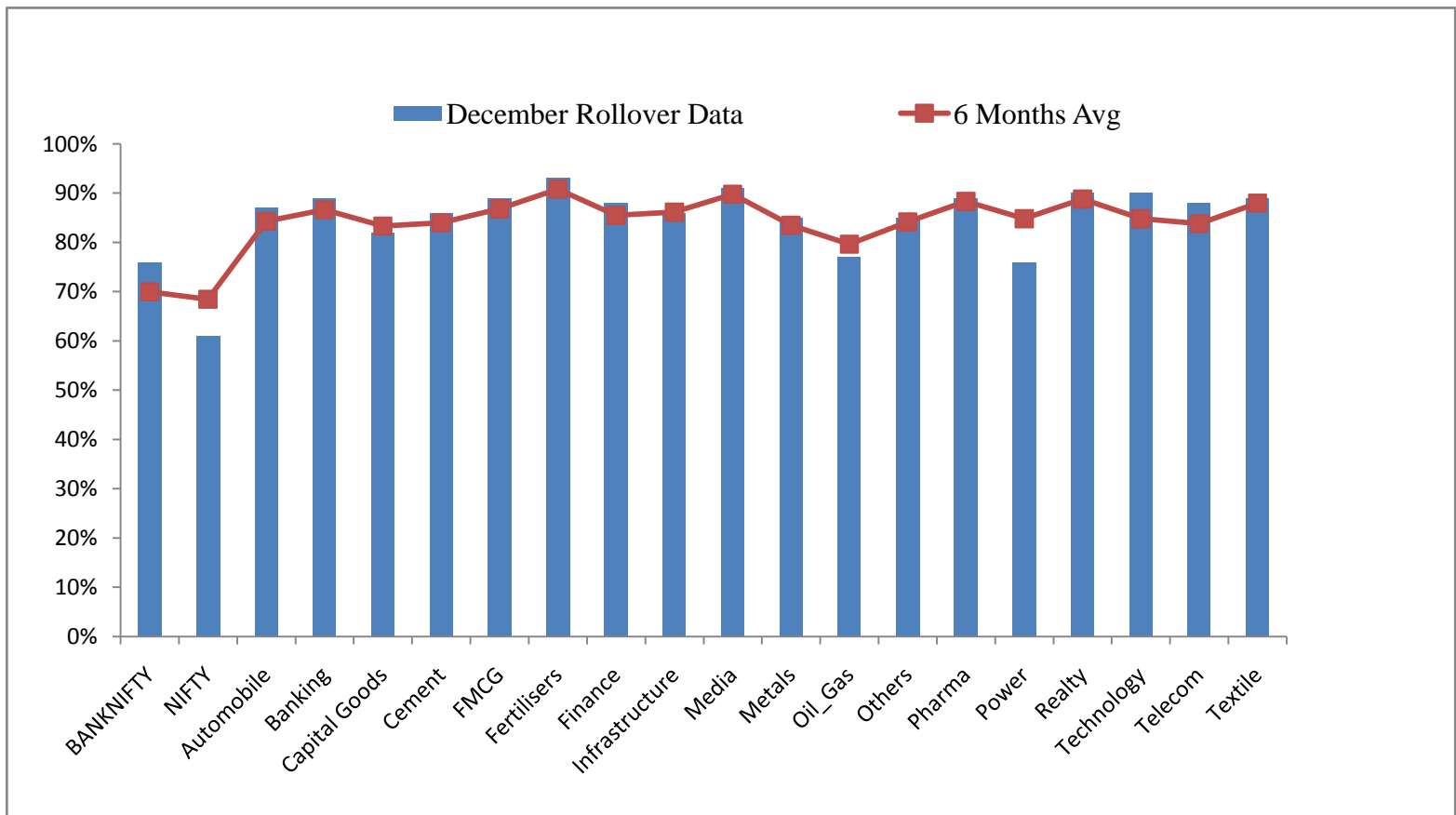


Sector Rollover Data Analysis - January - 2019 Expiry

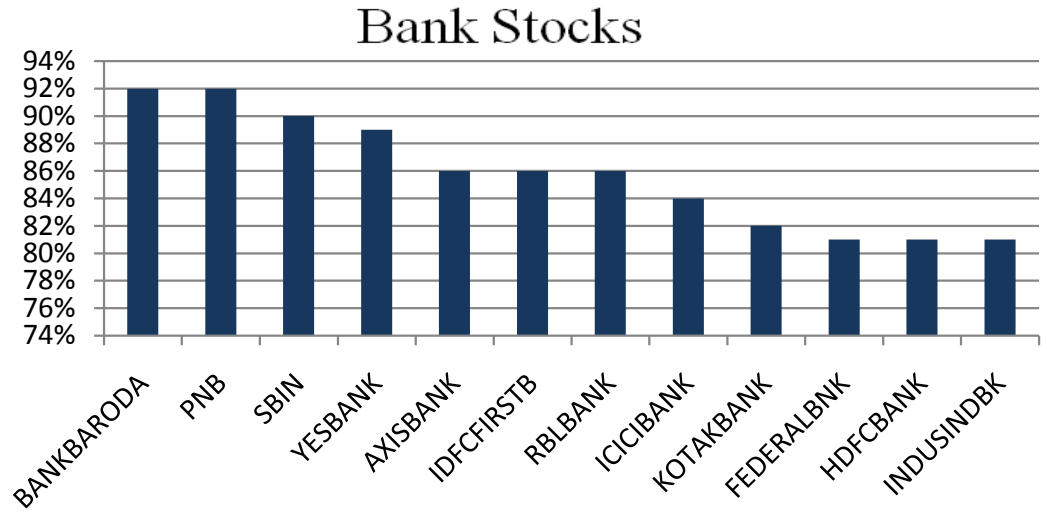
Sector	Symbol	3 Months Avg	6 Months Avg	Low of 6 Month	High in 6 Months	Dec-18	Jan-19
Index	BANKNIFTY	71%	70%	64%	78%	64%	76%
Index	NIFTY	69%	69%	61%	75%	74%	61%
Automobile	Automobile	86%	84%	81%	87%	85%	87%
Banking	Banking	88%	87%	85%	89%	87%	89%
Capital Goods	Capital Goods	83%	83%	79%	87%	79%	82%
Cement	Cement	85%	84%	80%	86%	83%	86%
FMCG	FMCG	86%	87%	84%	89%	85%	89%
Fertilisers	Fertilisers	91%	91%	88%	93%	90%	93%
Finance	Finance	85%	86%	82%	90%	82%	88%
Infrastructure	Infrastructure	86%	86%	82%	91%	86%	86%
Media	Media	90%	90%	87%	92%	92%	91%
Metals	Metals	83%	84%	79%	87%	79%	85%
Oil_Gas	Oil_Gas	77%	80%	74%	85%	74%	77%
Others	Others	84%	84%	82%	87%	84%	85%
Pharma	Pharma	88%	88%	88%	89%	88%	89%
Power	Power	82%	85%	76%	88%	84%	76%
Realty	Realty	90%	89%	87%	90%	90%	90%
Technology	Technology	88%	85%	79%	90%	84%	90%
Telecom	Telecom	84%	84%	79%	88%	83%	88%
Textile	Textile	88%	88%	86%	89%	88%	89%



Rollover Data Analysis - January Expiry

Banking Stocks Rollover %

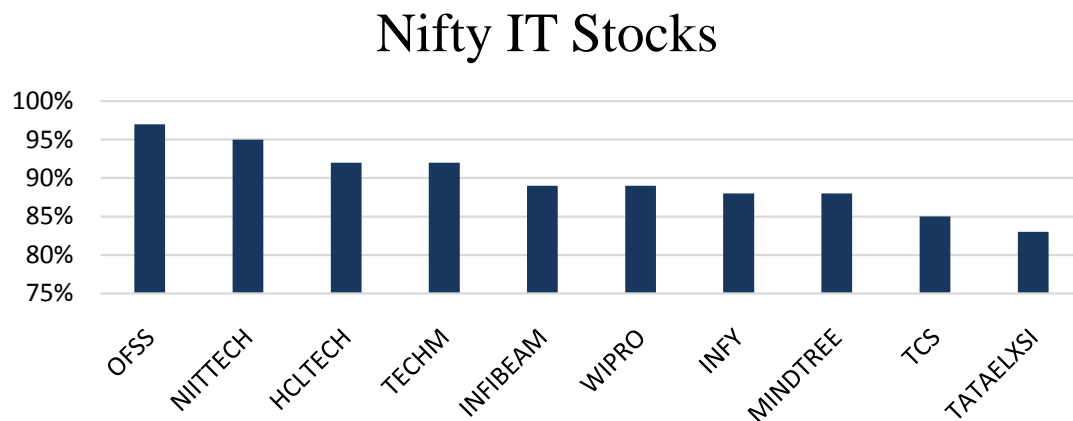
Symbol	Rollover
BANKBARODA	92%
PNB	92%
SBIN	90%
YESBANK	89%
AXISBANK	86%
IDFCFIRSTB	86%
RBLBANK	86%
ICICIBANK	84%
KOTAKBANK	82%
FEDERALBNK	81%
HDFCBANK	81%
INDUSINDBK	81%



Rollover Data Analysis - January Expiry

IT Stocks Rollover %

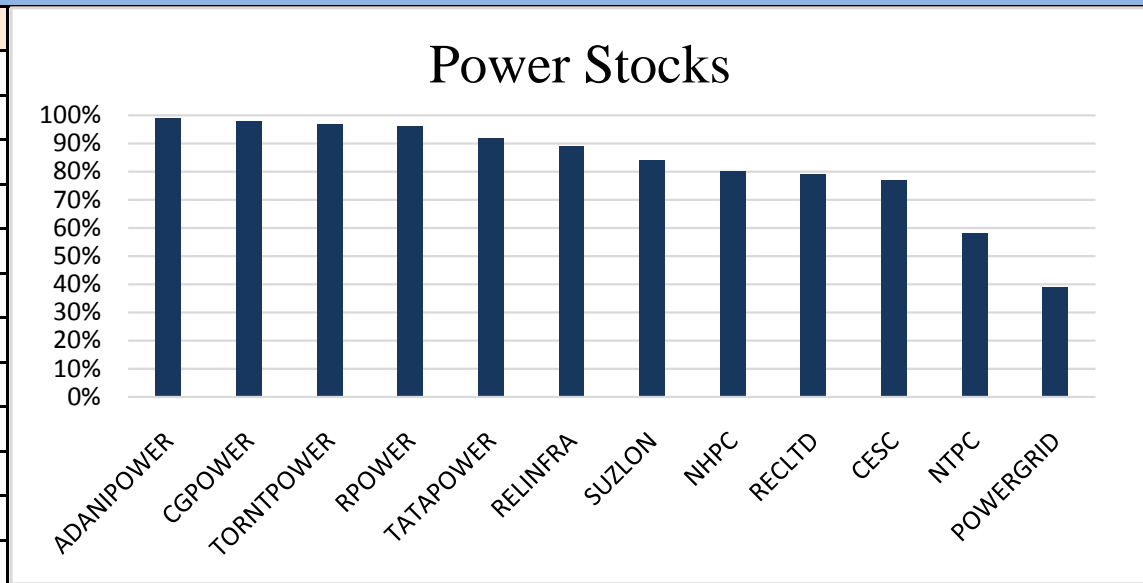
Symbol	Rollover
OFSS	97%
NIITTECH	95%
HCLTECH	92%
TECHM	92%
INFIBEAM	89%
WIPRO	89%
INFY	88%
MINDTREE	88%
TCS	85%
TATAELXSI	83%



Rollover Data Analysis - January Expiry

Power Stocks Rollover %

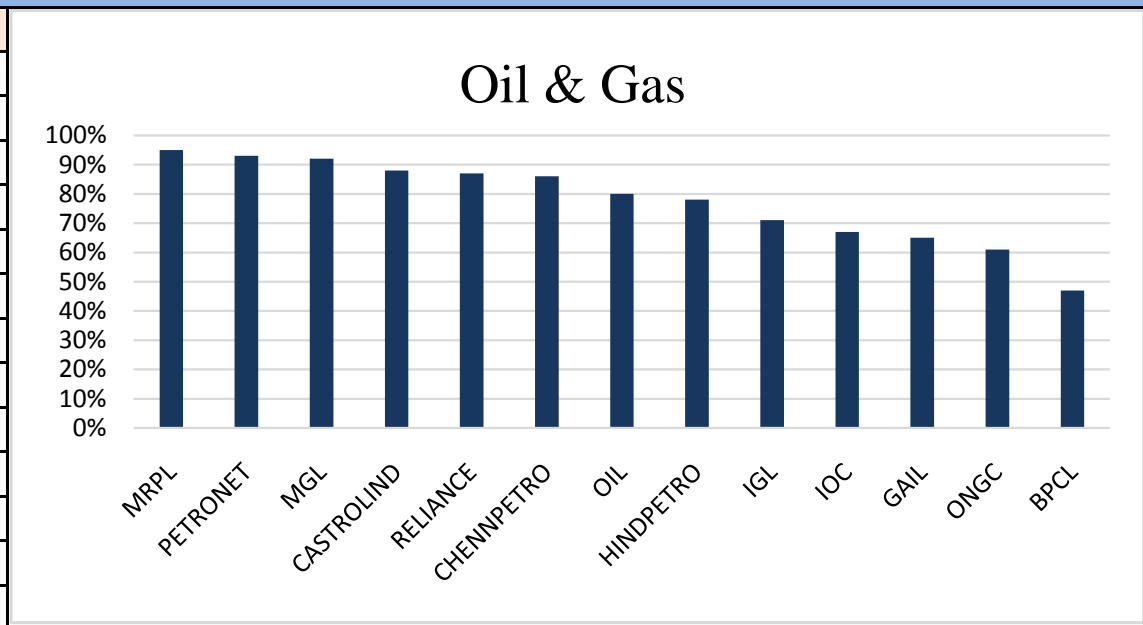
Symbol	Rollover
ADANIPOWER	99%
CGPOWER	98%
TORNTPOWER	97%
RPOWER	96%
TATAPOWER	92%
RELINFRA	89%
SUZLON	84%
NHPC	80%
RECLTD	79%
CESC	77%
NTPC	58%
POWERGRID	39%



Rollover Data Analysis - January Expiry

Oil & Gas Stocks Rollover %

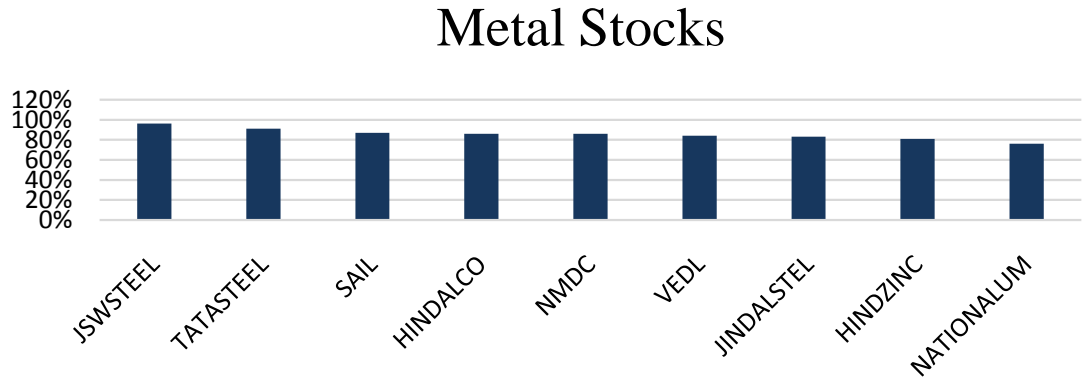
Symbol	Rollover
MRPL	95%
PETRONET	93%
MGL	92%
CASTROLIND	88%
RELIANCE	87%
CHENNPETRO	86%
OIL	80%
HINDPETRO	78%
IGL	71%
IOC	67%
GAIL	65%
ONGC	61%
BPCL	47%



Rollover Data Analysis - January Expiry

Metal Stocks Rollover %

Symbol	Rollover
JSWSTEEL	96%
TATASTEEL	91%
SAIL	87%
HINDALCO	86%
NMDC	86%
VEDL	84%
JINDALSTEL	83%
HINDZINC	81%
NATIONALUM	76%



Rollover Data Analysis - Top 20 Stocks

No.	Sector	Symbol	Dec-18
1	Fertilisers	GSFC	99%
2	Media	PVR	99%
3	Power	ADANIPOWER	99%
4	Banking	INDIANB	98%
5	Banking	ORIENTBANK	98%
6	FMCG	GODREJIND	98%
7	Finance	CANFINHOME	98%
8	Finance	REPCOHOME	98%
9	Media	TV18BRDCST	98%
10	Pharma	AJANTPHARM	98%
11	Power	CGPOWER	98%
12	Banking	ALBK	97%
13	Banking	IDBI	97%
14	Banking	KTKBANK	97%
15	Banking	SYNDIBANK	97%
16	Cement	INDIACEM	97%
17	FMCG	BRITANNIA	97%
18	FMCG	GODFRYPHLP	97%
19	Pharma	STAR	97%
20	Pharma	WOCKPHARMA	97%

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Analyst's ownership of the stocks mentioned in the Report	NIL
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