

Please check whether you have got the right question paper.

Q.1 A) Fill in the blanks and rewrite the statements by choosing the correct option (Any 8) **(08)**

1. Line chart takes in to account the _____ price of the given security for construction of chart (Open , Low, Close)
2. Price on chart is normally on the _____ (X axis, Y axis, Both X and Y Axis)
3. OHLC stands for Open-High-Low and _____ (Candle, Close, Chart)
4. _____ is a bearish pattern, which occurs at the top end of an up trend. (morning star, hammer, shooting star)
5. The art of candle stick analysis happens to be originated from _____ (China, America, Japan)
6. Lower Lows and Lower Highs is definition of a _____ (sideways trend, uptrend, downtrend)
7. Total number of stocks traded on a particular day is shown on the bottom of the charts, known as _____ (Open Interest, Volumes, RSI)
8. _____ Analysis does not deal with charts but deals with the security's financials, management performance, growth prospects, etc. (Technical, Fundamental, Dow Theory)
9. There are 3 main types of charts- Line chart, Candlestick chart and _____ chart. (Falcon, Metastock, Bar)
10. When the trend begins to fall _____ is indicated. (buy, sell, hold)

Q.1 B) Answer the following in one sentence. (any 7) **(07)**

1. Name the 3 assumptions of Technical analysis?
2. Define Resistance?
3. Name any 3 chart patterns?
4. What are important levels in Relative Strength Index and what it means?
5. What is a trend?
6. Define Support in the subject of Technical analysis?
7. Which are the different markets where we can apply technical analysis?
8. Define Line chart?
9. Who is an investor?
10. Name any 2 technical indicators?

Q.2 A) What are common mistakes made by the investors? **(08)**

B) Explain Dow Theory. **(07)**

OR

[P.T.O]

- Q.2 P)** Write a detailed note on trends and its types. (08)
Q) Explain the uses of technical analysis. (07)

- Q.3 A)** Explain candle sticks chart patterns in detail. (08)
B) Explain the following Candlestick patterns: (07)
 a) Bullish Hammer pattern
 b) Bearish Shooting star pattern
 c) Bearish Dark Cloud cover pattern

OR

- Q.3 P)** Explain the following Chart patterns: (08)
 a) Head and Shoulder pattern
 b) Double bottom pattern
 c) Cup and handle pattern

- Q)** Explain any 3 chart patterns in detail (07)

- Q.4 A)** How are charts - Line, Bar and Candlestick constructed? Explain with relevant examples (08)
B) Explain any 2 technical indicators with examples (07)

OR

- Q.4 P)** Calculate the 5 days simple moving average and plot it in a chart and comment. (07)

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Closing prices	53	58	56	54	53	56	58	59	60	62	65	70	68	55	60

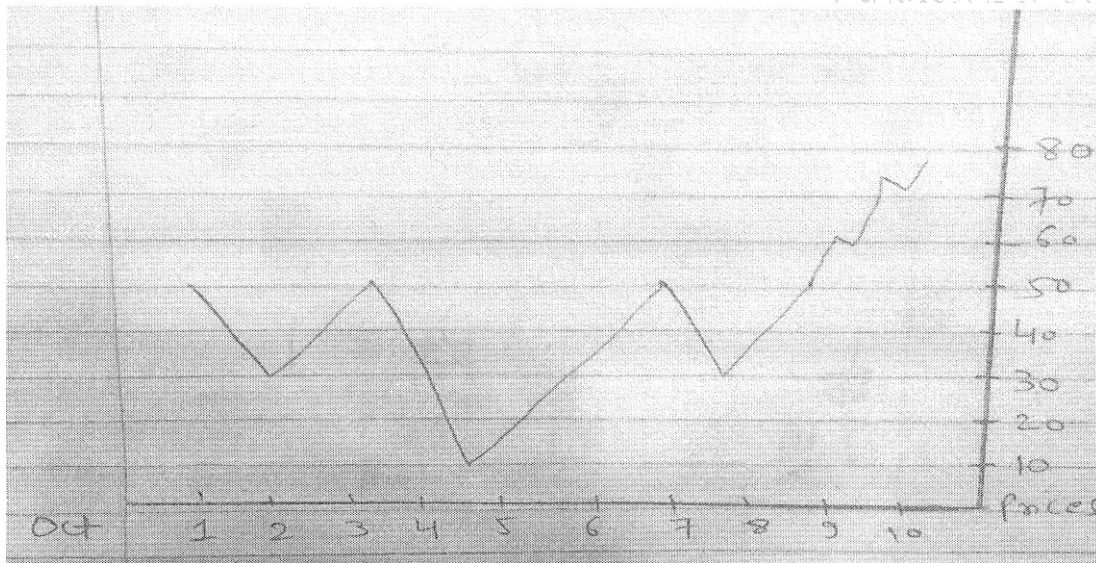
- Q)** Calculate 7 days ROC and plot it in a chart and comment. (08)

Day	Closing Prices	Day	Closing Prices
1	450	11	650
2	455	12	627
3	480	13	528
4	551	14	465
5	680	15	740
6	750	16	620
7	500	17	550
8	450	18	675
9	589	19	800
10	850	20	800
11	700	21	

[P.T.O]

Q.5 A) Observe the following chart and answer the questions

(07)



- i) Explain the chart
- ii) Can you identify any pattern?
- iii) What kind of chart is shown above?

B) Is there difference between fundamental analysis and technical analysis? Give reasons.

(08)

OR

Q.5 P) Case study

(15)

The details of XYZ Limited as on 31st March each year are as follows:

	2016	2015	2014	2013	2012
EPS (Rs)	22	18	16	15	13
DPS (Rs)	11	12	10	9	8
MPS (Rs)	50	47	45	43	40
Net worth (Rs in '000)	199	190	185	170	150
NPAT	60	58	58	52	50
Debt	20	22	25	25	25

The price movements in the month of April 2016 are as follows:

Day	Closing Price	Day	Closing Price
1	50	11	51
2	50	12	52
3	50	13	51
4	52	14	51
5	51	15	50
6	51	16	50
7	50	17	51
8	49	18	52
9	49	19	51
10	50	20	51

On the basis of the above provided information calculate important ratios and develop various charts. Give your preference regarding investment in XYZ Limited based on your analysis.