



SEBI 2022 Phase 2 Past Year Analysis





SEBI 2022 Paper 1

Essay: write any one in 200 words- 30 marks

- 1. Elaborate on the role of banks in providing financial literacy to its customers**
- 2. What mental health requires is more Candor and more unashamed conversations!
Give your opinion**
- 3. Techno stress- its impact on students and teachers working in education**
- 4. What are ARCs? What are the functions of ARCs?**

**Precis: write a precis in 150 words-
30 marks**

**Title of the precis- Challenges and
opportunities in Food Nutrition**

Structure-

Advantages of technology:

1. **Information**
2. **More Data and better Decision Making**

Challenges-

1. **No way to know nutrient value in food instantly**

Present tech solutions-

1. **Food Tech**
2. **Agri tech- drones**

Coming back to challenges-

1. **No way to know what's inside our food**

Advantages of more accurate measurement-

1. **Accurate pricing**
2. **Better stocking**
3. **Supply chain transparency**
4. **Less Price fluctuations**

Reading Comprehension- Comprehension on technology in Agriculture:**Questions:**

1. What is the theme of the passage
2. Importance of reliable weather forecasting for agriculturalists
3. Why simple weather forecasting is not enough for agriculturalists' needs?
4. Sources mentioned in the passage that are used by the app to collect data?
5. What makes the app give accurate predictions?



SEBI 2022 Paper 2

Q.1) Calculate the value of closing stock using simple average method:

- i) Purchase: 100 units at Rs 20 per unit**
- ii) Purchase: 200 units at Rs 22 per unit**
- iii) Issue: 250 units**

- [a] 1150**
- [b] 1250**
- [c] 1050**

Answer - c

Moderate

Q.2) Which of the following is not a cause of demand-pull inflation?

- [a] increase in export demand**
- [b] increase in money supply**
- [c] increase in govt spending**
- [d] increase in administered price**

Answer- d

Easy

Q.3) How many shareholders can be appointed by small shareholders?

- [a] one**
- [b] two**
- [c] three**
- [d] four**
- [e] five**

Answer- a

Easy

Q.4) which of the following is true for morale but not for motivation?

- [a] Things tied to it are part of work environment**
- [b] Direct relation with productivity**
- [c] It is an inner drive that keeps you going until you reach your goal**

Answer- A

Moderate

Q.5) which of the following is incorrect about NBFC?

- [a] it does not need to maintain CRR and SLR**
- [b] it can accept demand deposits**
- [c] it can give only medium and long-term loans**

Answer- b

Easy

Q.6) 70,000 shares of Rs 10 each = 7,00,000

NP after tax = 1,75,000

Market price = 13

Calculate book value of share

[a] 12.5

[b] 14.5

[c] 10.5

[d] none of these

Answer- a

Moderate

Q.7) anger, frustration, humour are examples of which type of communication barrier?

- [a] emotional**
- [b] psychological**
- [c] cultural**
- [d] linguistic**

Answer- A

Moderate

Q.8) Direct material cost per unit = Rs 12

Direct Labour cost per unit = Rs 6

Fixed Overheads = 60,000

Variable Overheads = 50% of direct labour

SP = 30

Trade disc = 10%

Calculate BEP in units

Answer- 10,000

Difficult

Q.9) Calculate NNP FC from GNP MP

GNP at MP - 5069

Dep - 626

Indirect tax - 475

Subsidies - 49

Answer –

NNP at FC = GNP at MP – dep – tax + subsidy

NNP at FC = 5069 – 626 – 475 + 49 = 4017

Easy

Q.10) Where any trade receivables are financed through a Trade Receivables Discounting System (TReDS), the concerned TReDS on behalf of the Factor shall, within a period of _____ days from the date of such assignment or satisfaction thereof, as the case may be, file with the Central Registry the relevant details.

- [a] 20 days**
- [b] 30 days**
- [c] 7 days**
- [d] 10 days**
- [e] 15 days**

Answer - d

Q.11) All shares in respect of which dividend has not been paid or claimed for ____ consecutive years or more shall be transferred by the company to IEPF

- [a] 7 years**
- [b] 5 years**
- [c] 3 years**
- [d] 10 years**

Answer- a

Easy

Q.12) A meeting of the Board shall be called by giving not less than ____ days' notice in writing to every director at his address registered with the company and such notice shall be sent by hand delivery or by post or by electronic means.

- [a] 30 days**
- [b] 7 days**
- [c] 10 days**
- [d] 15 days**
- [e] 20 days**

Answer - b

Easy

Q.13) which of the following is not a feature of cellular manufacturing?

[a] reduce over-production

[b] increase in expense

Answer- b

Moderate

Q.14) The tenure of independent directors is for _____ consecutive years and if he is to be appointed for second term, special resolution needs to be passed.

5 years

Easy

Q.15) which of the following function of HRD is concerned with increasing performance of employee with increase in his ability and knowledge?

Answer - Training & development

Easy

Q.16) which of the following is connected to incentives but not rewards?

- [a] Forward looking motivation**
- [b] To appreciate and recognize people for the work done.**
- [c] prize given to someone, so as to recognize an employee's hard work or achievement**

Answer - a

Moderate

Q.17) Which of the following statements is correct if $D = 18 - 3P$?

- A) Slope = -3; Linear curve**
- B) Max price = 6**
- C) Slope = -3; Non-linear curve**
- D) Slope = -1/3; Non-linear curve**

- [a] A and B**
- [b] B and C**
- [c] B and D**
- [d] None of the above**

Answer – d

Moderate

Q.18) Cost of machine = Rs 12 lakh

Life = 10 Years

SLM method of depreciation

Salvage value = nil

After 5 years, machine is revalued and its value is increased by 1,20,000 at the end of 5th year. The remaining life has now been calculated as 8 years. Find the depreciation for the 6th year.

Answer = Rs 90,000 (720000 / 8)

Easy

Q.19) A company has taken a Rs 70 crore loan from a foreign company. The contract is denominated in dollars. Exchange rate as on 31-03-2020 was \$1 = Rs 70. Exchange rate as on 31-03-2021 was \$1 = Rs 72.5. Payment of loan has to be made in 3 equal instalments. What is the profit or loss as per AS-11?

- [a] Profit of Rs 2.5 crore**
- [b] Loss of Rs 2.5 crore**
- [c] Loss of Rs 1.5 crore**
- [d] Loss of Rs 1 crore**
- [e] Profit of Rs 1 crore**

Answer - b

Difficult

Q.20) Which of the following is an example of Notional price method?

- [a] FIFO method**
- [b] simple average method**
- [c] standard price method**

Answer – c

Standard price method, market price method (or replacement price method), inflated price method are examples of notional price method.

Difficult

Q.21) which of the following is incorrect?

[a] Demand for salt is perfectly elastic

[b] If price of Colgate increases, demand of Closeup increases

Answer- a

Moderate

Q.22) Identify the role of manager where he solves the problem, provides feedback, duly recognizes his employees, provides training & development and monitors the work.

[a] Developing people

[b] Performance management

Easy

Q.23) which of the following is not a non-plan expenditure?

- A) subsidies**
- B) Expenditure on electricity generation**
- C) interest payment**
- D) debt repayment**
- E) Defence expenditure**

Answer- b

Difficult

Q.24) Where an application is made by the transferor alone and relates to partly paid shares, the transfer shall not be registered, unless the company gives the notice of the application to the transferee and the transferee gives no objection to the transfer within _____ from the receipt of notice.

- [a] one week**
- [b] two weeks**
- [c] three weeks**
- [d] four weeks**
- [e] 15 days**

Answer - b

Moderate

Q.25) Which of the following apps is launched by SEBI?

[a] Saarthi

[b] Yono

Answer- a

Easy

Q.26) which of the following is a modern technique of managerial control?

- [a] Responsibility accounting**
- [b] budgetary control**
- [c] break-even analysis**
- [d] personal observation**
- [e] Statistical reports**

Answer - a

Difficult

Q.27) The theory dealing with _____ is where the federal is trying to align government expenditure with government revenue.

- [a] fiscal prudence**
- [b] fiscal federalism**
- [c] fiscal jurisprudence**

Difficult

Q.28) The amount payable on application on every security shall not be less than _____ of the nominal amount of the security or such other percentage or amount, as may be specified by SEBI.

- [a] 1%**
- [b] 4%**
- [c] 3%**
- [d] 5%**
- [e] 2%**

Answer - d

Easy

Q.29) The President of the Tribunal and the chairperson and Judicial Members of the Appellate Tribunal, shall be appointed after consultation with

- [a] the Chief Justice of India.**
- [b] President**
- [c] Vice President**
- [d] Chief Justice of High Court**

Answer - a

Easy

Q.30) what is incorrect about provision?

- [a] It is a present obligation of the enterprise arising from past events.**
- [b] It is a liability which can be measured only by using a substantial degree of estimation.**

Answer - a

Moderate

Q.31) Which of the following is not a method of quantitative control by RBI?

- [a] Credit rationing**
- [b] Open market operations**
- [c] CRR**
- [d] Repo and reverse repo**
- [e] SLR**

Answer - a

Easy

Q.32) HRD

Enabling capability

Moderate

Q.33) The audit committee shall consist of minimum ____ directors with independent directors forming a majority.

- [a] 3**
- [b] 2**
- [c] 5**
- [e] 4**
- [e] 6**

Answer - a

Easy

Q.34) what is incorrect about marginal costing?

- [a] It is a method of costing like job or batch costing**
- [b] Contribution = Sales – cost of sales**

Answer - a

Easy

Q.35) calculate prime cost from the following data:

Direct material = 10,00,000

Direct Labour = 6,80,000

Fixed factory overheads = XXX

Variable factory overheads = XXX

Answer : 16,80,000

Easy

Q.36) Who can be an auditor of a company?

- [a] Practicing Chartered Accountant or Company Secretary**
- [b] Practicing Company Secretary**
- [c] Practicing Chartered Accountant**

Answer - c

Easy

Q.37) what is monetary base?

[a] currency in circulation + commercial bank deposits held in RBI's reserves

[b] currency in circulation

Answer - a

Easy

Q.38) In 15th Finance Commission, performance-based incentives had 4 themes. Which of the following is not one of those?

- [a] social sector with focus on health and education**
- [b] rural economy**
- [c] governance and administrative reforms**
- [d] performance-based incentive system for the power sector**
- [e] manufacturing**

Answer - e

Moderate

Q.39) which of the following is not a method splitting semi- variable cost?

- [a] least squares method**
- [b] Graphical method**
- [c] high and low method**
- [d] analytical method**
- [e] straight piece method**

Answer : e

Moderate

Q.40) what is incorrect about Phillips curve?

- [a] High inflation and high unemployment results in recession**
- [b] As per Friedman, there is no trade-off between unemployment and inflation in the long-run**
- [c] As per Friedman, economy would always return to its natural rate of unemployment.**

Answer - a

Moderate

**Q.41) sales 1,00,000
Purchase 75,000
Purchase return 2000
Carriage inwards 2000
Wages 5000
Decrease in inventory 10,000
Calculate gross profit ratio?**

- [a] 10%**
- [b] 12%**
- [c] 15%**

Answer - a

Moderate

Q.42) Calculate Interest coverage ratio from the following data:

NP after tax = 60,000

Tax = 40%

15% debt = 10,00,000

Answer : 1.67

Moderate

Q.43) Which of the following is correct about Dynamic QR code on B2C invoices under GST applicable from 1st July 2021?

- [a] supplying services by way of admission to exhibition of cinematograph in films in multiples screen**
- [b] supplying passenger transportation service**
- [c] taxpayers with annual turnover of more than five hundred crore rupees have to compulsorily generate a Dynamic QR code on their B2C invoices**
- [d] an insurance or banking company or a financial institution, including NBFC**
- [e] a goods transport agency supplying services in relation to transportation of goods by road in a goods carriage.**

Answer - c

Moderate

Q.44) Which of the leadership theories talks about a leader who has an inspirational and charismatic approach and focuses on transforming his followers?

- [a] Transactional theory**
- [b] Transformational theory**
- [c] Great man theory**

Answer - b

Easy

Q.45) Which of the following is not correct about monopoly?

- [a] A bilateral monopoly exists when a market has only one supplier and one buyer.**
- [b] If under price discrimination, rich are sold at higher price and poor are sold at lower price, then it has welfare effects.**
- [c] Dumping in the financial world occurs when a company or a country exports its products at a price lower than its domestic price.**

Difficult

Q.46) Which of the following is incorrect?

- [a] In case of monopolistic competition, there are only normal profits in the long-run and there is no excess capacity**
- [b] Long-run equilibrium under monopolistic competition is given by the point of tangency of LAC and AR curve of the firm.**
- [c] consumer surplus reduces in monopolistic competition as compared to perfect competition**

Answer - a

Difficult

Q.47) Which of the following correctly describes interest rate parity?

The interest rate parity (IRP) is a theory regarding the relationship between the spot exchange rate and the expected spot rate or forward exchange rate of two currencies, based on interest rates.

Q.48) Calculate net profit as per cash basis of accounting for 2020-21.

Credit sales = Rs 90,000

Cash paid in salary = Rs 25,000

Advance received for 2022-23 = Rs 40,000

Ticket of airline purchased in March 2021 for travel in October 2022 = Rs 6500

Answer: Rs 8500 (40000 – 25000 – 6500)

Q.49) A company purchased 1000 units from outside vendor @ Rs 1200 per unit. The vendor allowed trade discount of 5%. The vendor said if payment is made in 45 days, he is eligible for cash discount @ 3%. Company decided to avail that. Custom duty is Rs 50 per unit and delivery charges is Rs 6000 as a whole. Find the value of inventory as per AS-2.

Answer : 11,96,000 ($1140 \times 1000 + 50000 + 6000$)

Q.50) Absorption costing numerical question. In that we were required to calculate cost per unit.

Answer: Rs 15 per unit



HALL OF FAME



**All Indian
Rank 01**

Rajendran S

SEBI



**All India
Rank 03**

Ali

RBI



**All India
Rank 06**

Aditya Sood

RBI



**All India
Rank 10**

Sameer

RBI



**Cleared RBI
Grade B**

Sanskar Vijay



**Cleared RBI
Grade B**

Sanjay
Meena



**Cleared RBI
Grade B**

Yash Gupta



**Cleared RBI
Grade B**

Ila Sahu



**Cleared RBI
Grade B**

Argha
Banerjee



**Cleared RBI
Grade B**

Suchana
Ghosh



**Cleared
NABARD**

Vinay Verma



**Cleared
NABARD**

Lal Chand
Kumar



**Cleared
NABARD**

Krishna
Kumar Singh



**Cleared
NABARD**

Anshu Goel



**Cleared
NABARD**

Jatin Kumar



**Cleared
NABARD**

Atul Yadav



**Cleared
SEBI**

Abhishek
Kumar



**Cleared
SEBI**

Vishwanidh
Singh



**Cleared
SEBI**

Gopika
Jayan



**Cleared
SEBI**

Vasant
Kesari



**Cleared
SEBI**

Swetha
Bodagala



**NET with 98
Percentile**

Anushka
Keshri



**JRF with 96.92
Percentile**

Vaishali
Jadon



**NET with 89.27
Percentile**

Srishti Gupta



**JRF with 72
Percentile**

Abhishek
Mohanty



**NET with 68
Percentage**

Dinesh
Mohan



**JRF with 64.66
Percentage**

Adhwaresh
Pandey