# CBSE Class XII Business Studies

# Delhi Board Paper Set 1 - 2013

#### Time: 3 hrs

Max. Marks: 90

#### Note:

- Please check that this question paper contains 12 printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains 30 questions.
- Please write down the Serial Number of the question before attempting it.
- 15 minutes time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the students will read the question paper only and will not write any answer on the answer-book during this period.

#### General Instructions:

- (i) All questions in both the sections are compulsory.
- (ii) Marks for questions are indicated against each question.
- (iii) Questions No. **1 12** are very short-answer questions carrying **1** mark each. They are required to be answered in one sentence each.
- (iv) Questions No. **13 18** are short answer questions carrying **3** marks each. Answers to them should normally not exceed **50 75** words each.
- (v) Questions No. **19 22** are also short answer questions carrying **4** marks each. Answers to them should normally not exceed **150** words each.
- (vi) Question number **23 26** are long-answer questions carrying **5** marks each. Answers to them should normally not exceed **150** words each.
- (vii) Question number **27 30** are long-answer questions carrying **6** marks each. Answers to them should normally not exceed **200** words each.
- (viii) Answers should be brief and to the point and the above word limits should be adhered to as far as possible.

1.	Define 'Recruitment'	[1]
2.	Why motivation is called a complex process?	[1]
3.	At which level of management does directing takes place?	[1]

4. What should be done while 'taking corrective action' in process of controlling, when especially in the important areas deviations go beyond the acceptable range? [1]

5.	State how 'Growth Prospectus' affects the working capital requirements of a company?	[1]			
6.	What is the primary objective of 'Financial Management'?	[1]			
7.	Give the meaning of the 'Money Market'.	[1]			
8.	State any one consequence of well performed 'allocative function' of financial market.	[1]			
9.	Why is 'Marketing' called a social process?	[1]			
10	. Distinguish between `Selling Concept' and 'Marketing Concept 'of Marketing philosop' on basis of 'main focus'.	hies [1]			
11	<b>11.</b> Under three-tier machinery where can a legal heir or representative of a deceased consumer file a complaint where the compensation claim is Rs 25 lakhs.				
		[1]			
12	. Pragya bought an iron of a reputed brand for Rs 1,500 but it caused an electric shock w it was being used. Pragya wants to exercise her 'Right'. Identify the 'Right' under which can be protected.				
13	Name and explain the principle of management according to which a manager shore replace 'I' with 'We' in all his conversations with workers.	ould [3]			
14	Explain Harmony Not Discord' as a principle of Scientific Management	[3]			
15	. Explain 'Objectives' as one of the types of plans.	[3]			
16	Explain the following as features of Planning: a. Planning is continuous; and	63			
	b. Planning is futuristic	[3]			

- **17.** Ajay was appointed as a marketing head of 'Alfa Enterprise' manufacturers of toothpaste and toothbrushes. His target sale was 2,000 units a month. Apart from thinking about various channels of distribution to achieve the target he himself started visiting schools in backward areas. He found that even after taking various steps and counselling, some school children had not started brushing their teeth. He investigated and found that they could not afford to buy toothbrush and toothpaste. So with due permission he started donating 200 toothbrushes and toothpastes every month to the school.
  - i. Identify the channel of distribution 'Ajay would adopt for distribution of toothpaste and toothbrushes and justify it by giving one reason.
  - ii. State any two values which Ajay wants to communicate to the society.

[3]

18. 'Though branding adds to the cost, it provides several advantages to the consumers'. In the light of the statement, state any three advantages of branding to customers. [3]

[4]

[4]

**19.** State the steps in the organising process.

**20.** Distinguish between 'Delegation' and 'Decentralisation' on the basis of the following:

- i. Purpose;
- ii. Scope;
- iii. Status; and
- iv. Nature.
- 21. What is meant by a 'long-term investment decision'? State any three factors which affect the long term investment decisions. [4]
- 22. Explain any four points of importance of consumer protection from the point of view of business.[4]
- 23. Describe any five reasons which clarify that management is gaining importance day-byday. [5]
- **24.** The court passed an order that all schools must have water purifier for the school children as:
  - i. Society in general is more concerned about quality of life;
  - ii. Innovative techniques are being developed to manufacture water purifier at competitive rates;
  - iii. Incomes are rising and children at home are also drinking purified water. The Government is also showing positive attitude towards the water purifier business. Identify the different dimensions of business environment by quoting from the above details.
- **25.** Nishant, the director of a garments company, is planning to manufacture bags for the utilization of waste material from one of his garment units. He has decided that this manufacturing unit will be set-up in a rural area of Orissa where people have very few job-opportunities and labour is available at very low rates. He has also thought of giving equal opportunities to men and women. For this he wants four different heads for Sales, Account, Purchase and Production. He gives an advertisement and shortlists ten candidates per post after conducting different selection-tests.
  - i. Identify and state the next three steps for choosing the best candidate out of the candidates short-listed.
  - ii. Also identify two values which Nishant wants to communicate to the society by setting up this manufacturing unit. [5]

- **26.** 'Planning and Controlling are inseparable twins of management.' How? [5]
- **27.** 'The barriers to effective communication exist in all organisations to a greater or lesser degree.' State any six measures to overcome these barriers.

#### OR

'The Supervisor performs a very important role in an organisation by performing multiple functions.' State any six such functions. [6]

**28.** What is meant by 'Dividend Decision'? Explain any four factors which affect the dividend decision of a company.

#### OR

What is meant by 'Financial Planning'? Explain any five points which highlight its importance. [6]

**29.** Explain any four functions of stock exchange.

#### OR

Explain the following money market instruments:

- a. Call Money
- b. Treasury Bill and
- c. Commercial Paper
- d. Certificate of Deposit
- **30.** Explain the concept of personal selling and any four qualities of a good salesman.

#### OR

[6]

Explain any four factors which affect the determination of the price of a product [6]

# CBSE Class XII Business Studies Delhi Board Paper Set 1 – 2013 Solution

## Answer 1

Recruitment is the process of searching for prospective candidates and convincing them to apply for job vacancies.

## Answer 2

Motivation is a complex process because under this process a manager has to deal with different individuals who differ in terms of nature and thought process. Hence, a manager needs to apply different motivation techniques for different employees.

### Answer 3

Directing takes place at all the levels of management, i.e. top-level management, middlelevel management and lower-level management.

### Answer 4

When deviations in important areas go beyond the acceptable range, immediate managerial attention is required. In this regard, a manager can train, educate and develop employees. This will lead to no or minimum level of deviations.

### Answer 5

Higher growth prospects imply higher production, sales and inputs. Accordingly, higher growth prospects for a company imply greater requirement of working capital and *vice versa*.

#### Answer 6

The basic objective of financial management is to maximise the wealth of shareholders. Such financial decisions are taken wherein the anticipated benefits exceed the cost incurred, which in turn implies an improvement in the market value of shares. An increase in the market value of shares is gainful for shareholders.

#### Answer 7

The money market is the market which deals in short-term securities and whose maturity is less than one year. Because of their short maturity period, the assets in the money market can be regarded as very close substitutes of cash. Accordingly, they are also called 'near money instruments'.

Households get high returns on their investment if allocative function is well-performed.

### Answer 9

Marketing is called a social process because nowadays organisations work according to the needs and desires of the target market. The organisation identifies what is required by target customers and accordingly work towards delivering the results in the most effective and efficient manner. In addition, other aspects of consumer well-being—ecological, ethical and social—are considered by the organisation.

### Answer 10

Basis of Difference	Marketing	Selling
Main focus	Customer satisfaction	Maximising sales

### Answer 11

If the compensation claim is Rs 25 lakh, then the legal heir or representative of a deceased consumer can file a complaint with the state commission concerned.

### Answer 12

The right under which Pragya can be protected is the right to safety.

### Answer 13

Esprit de corps is the principle which says that a manager should replace 'I' with 'We' in all his conversations with workers. According to this principle, the management must work towards promoting team spirit among employees. In other words, there must be unity in work. Employees must have a feeling of belongingness and mutual trust towards each other. Following this principle is specifically important for large organisations where team work is essential for the achievement of objectives. Working together as a team helps in building mutual understanding, which in turn helps in improving efficiency.

### Answer 14

According to this principle, workers and managers must be in harmony with each other. Both should value each other. Both must change their attitude and realise that performance can be improved only if they work with unity. In this regard, he emphasised on complete mental revolution. While managers must share the benefits with workers, employees must also work to the best of their capabilities and must willingly accept the changes which are required.

The first step of planning is setting objectives. Objectives are the desired future position which management wants to achieve. Managers state the objectives very clearly for each and every department in the organisation so that the right direction can be taken for achieving goals. They are usually defined and set by the top management of the organisation and are expressed in specific terms. That is, objectives of the organisation can be to increase the profits by 20% or increase the sales by 15%.

### Answer 16

- i. **Planning is continuous:** After an objective or goal is achieved, the plan drawn for it does not cease to exist but goes on to become a never-ending strategy because of the dynamic nature of the business environment. It is a continuous process as after or within the plan period, a need arises for the formulation or modification of another plan, keeping in view the new objectives and circumstances. It is a continuous process all along the life of a business enterprise.
- ii. **Planning is futuristic:** Being an intellectual process, planning seeks to bridge the gap between where we are and where we want to go; it is a device to capture the future, i.e.it is futuristic in nature. Planning should be done so as to prepare the organisation to deal with future events. Managers must be able to anticipate probable situations and plan so as to cope with them effectively.

### Answer 17

- i. Ajay should go for the zero-level channel of distribution. This is because he can directly provide goods to schoolchildren and form a direct relation with them.
- ii. Values which Ajay wants to communicate to society:
  - a. Promotion of hygienic and healthy habits among school children
  - b. Fulfilment of social responsibility of business

### Answer 18

### Advantages of branding to customers:

- i. Customers can easily identify products through branding. That is, a consumer can easily differentiate his favourite brand from the other brands available in the market.
- ii. Branding guarantees the quality of the product. It ensures that good quality products are supplied to consumers.
- iii. Some brands are regarded as a status symbol to consumers. By using these brands, consumers feel proud and satisfied.

### Answer 19

### Steps in the organising process:

i. **Identification and Division of Work:** The first step in the process of organising is to identify the various activities in the organisation and to divide them according to plans. Division of work ensures that there is no duplication of work. In this way, it avoids the wastage of resources.

- ii. **Creation of Departments:** When the work is divided, activities which are similar are grouped together in departments. This grouping can be done on the basis of criteria such as regions and products. It promotes specialisation in work.
- iii. **Assigning Duties:** The third step is to assign and allocate work to different employees. It must be ensured that the work is assigned according to the skills and capabilities of employees. In other words, it must be ensured that the most suitable person is selected for the work.
- iv. **Establishing Relationships:** A proper hierarchical structure must be established. Every employee must be clear that from whom he would take orders and to whom he is reporting. Such clarity in working relationships help in smooth operations in the organisation.

Basis of difference	Delegation	Decentralisation
Purpose	To reduce the burden of	To provide greater role to
	managers	subordinates
Scope	Narrow	Wide
Status	Sharing authority to complete the work	Policy decision which is taken by the top
	complete the work	management
Nature	Compulsory	Optional

### Answer 21

Long-term investment decisions are also known as capital budgeting decisions. These refer to decisions regarding investment of funds in different assets so that the firm can earn maximum returns. Such decisions affect the earning capacity of the business in the long run; for example, a decision to purchase a new machine or land.

### Factors which affect long-term investment decisions:

- 1. **Cash flows of the project:** When the organisation invests in any project, it leads to generation of cash flows and receipts. Before investing in any project, it is essential for the organisation to carefully analyse the expected cash flows from the project.
- 2. **Rate of return:** Organisation must analyse the rate of return of the project before making a long-term investment decision. Generally, investment should be made in a project which yields a higher rate of return.
- **3. Investment criteria:** Before investing in a particular project, an organisation performs various calculations with regard to total amount of investment, expected rate of return, expected cash flows and interest rate.

### Answer 22

Importance of consumer protection from the point of view of business:

- i. **Long-term Interest:** For any business, consumer satisfaction is essential. In today's times, with increasing competition, consumer satisfaction has become all the more important. As the organisation takes care of the interests of consumers, it builds goodwill and reputation in the market. This in turn helps in increasing the sales and profits of the business. Thus, protecting consumer's interests benefits the business in the long run.
- ii. **Use of Resources:** Any business survives on the basis of society. It uses the resources of society for its various production activities. It earns profits with the sale of these goods and services to society. Thus, the business must take care of the interest of society and supply goods and services which adhere to the overall interests and wellbeing of society.
- iii. **Ethical Reasoning:** Every business must follow basic moral and ethical values. It must not follow any such business practices which lead to exploitation of consumers in any form.
- iv. **Responsibility towards Society:** Any business strives to exist on the basis of society. It sells various goods and services to consumers in society and earns profit. Thus, it is the responsibility of the business to consider this and work towards satisfying consumer interests.

Management is gaining importance day by day as it is a process wherein various activities and functions are performed to achieve the various goals and objectives of an organisation in an effective and efficient manner. Points highlighting the importance of management in

- i. **Achieving group goals:** Management directs the efforts of all employees in the organisation towards the organisational goal.
- ii. **Increasing efficiency:** Management increases efficiency by reducing the costs and increasing the productivity by proper planning, organising, staffing, directing and controlling.
- iii. **Creating a dynamic organisation:** In an organisation, employees mostly oppose change as it means working in a more challenging environment. In this regard, management helps employees to adapt to these changes.
- iv. **Developing society:** Management develops society by producing good quality products at reasonable prices, creating employment opportunities, adopting new technology and using honest selling practices.
- v. **Achieving personal objectives:** Management handles employees in such a manner that employees are able to achieve their objectives along with organisational objectives.

### Answer 24

i. **Society in general is more concerned about the quality of life**—Social environment implies the nature of the lifestyle, customs, literacy rates, traditions, social trends, educational levels and other characteristics of society. These factors have an impact on

society in the long run. Any change in the social environment affects the supply of capital, labour and demand of the product.

- ii. **Innovative techniques are being developed to manufacture water purifiers at competitive rates**—Technological environment the nature of technology available and used by the economy or production house falls under the technological dimension. Any new scientific improvements, new procedures or techniques for improving the quality of services and goods facilitate a firm's effectiveness and efficiency to survive in the competing world. Technological environment comprises the technological changes and improvements and may also get reflected in factors such as expenditure on research and development and rate of obsolescence.
- iii. Incomes are rising and children are drinking purified water at home. The government is also showing a positive attitude towards the water purifier business—Economic environment economic factors such as unemployment rates, stock market indices, inflation rate and interest rate within which a business conducts and operates its working points to the general condition of the economy. Because these factors have a direct impact on the business, a businessman should scan the economic environment and take timely actions to deal with it.

### Answer 25

- i. Next three steps for choosing the best candidate out of the short-listed candidates:
- 1. **Personal Interview:** Tests are followed by a personal interview which includes oneto-one conversation of the candidate with the manager. Herein, the candidate is further judged for the suitability of the job. Moreover, the candidate may seek certain information about the organisation.
- 2. **Background Checks:** After the individual clears the interview, the organisation may ask for references such as from previous employers or other known persons. The references are then used to cross check the information provided by the candidate. Moreover, these references may provide certain additional information about the candidate.
- 3. **Selection Decision:** When the candidate clears the tests and interviews, the final selection is done.
- ii. Values which Nishant wants to communicate to society by setting up the manufacturing unit:

### 1. Providing employment opportunities in rural areas

2. Development of backward areas

### Answer 26

Controlling is closely related to planning. A good control system requires set standards for evaluation. These standards are provided by the plans defined by the organisation. In other words, plans serve as the base for controlling.

Controlling is essential for effective implementation of plans. It is essential to keep a close watch on plans, identify any deviations and take appropriate corrective actions. Without proper controlling, planning would be futile.

In a similar manner, planning forms the base for controlling. Without planning, there would be nothing to control. Controlling is done only when there are predetermined standards against which evaluation can be performed.

While planning involves intellectual thinking, decision making and deciding a course of action, controlling ensures that plans take the required course of action.

Hence, we can say that planning and controlling are inseparable twins of management.

### Answer 27

### Measures to overcome communication barriers:

- i. The understanding level of the receiver must be kept in mind while providing information.
- ii. The language, tone and content of the information should be such that it does not harm the sentiments of the receiver.
- iii. While communicating, the receiver must be regularly prompted to respond so as to ensure that information is being understood.
- iv. The sender must ensure that the information provided is complete in all respects.
- v. Both sender and receiver must be clear with regard to the basic idea of communication.
- vi. The sender must also be a patient listener and invite response and communication from the receiver as well.

#### OR

### Functions of a supervisor:

- i. A supervisor guides workers and provides support to them. He ensures that workers work with harmony and unity.
- ii. He serves as the link of communication between the manager and workers. While on one hand, he communicates the information and ideas of the management to workers, on the other hand, he communicates the problems of workers to managers. In other words, the management and workers communicate through the supervisor.
- iii. It is the responsibility of the supervisor to ensure that the work is carried out efficiently and smoothly and that the set targets are met.
- iv. The knowledge or skill as required by workers for various activities is provided by the supervisor.
- v. A supervisor facilitates optimum utilisation of resources by continuously monitoring the work of employees.
- vi. He provides regular feedback and suggestions so as to improve efficiency and performance of workers.

### Answer 28

Dividend decisions involve decisions regarding how the company would distribute its profit or surplus. It can either distribute it to the equity shareholders in the form of

dividends or keep it in the form of retained earnings. Dividend decisions aim at maximising the wealth of shareholders while at the same time considering the requirements of retained earnings for the company.

### Factors affecting the dividend decision of a company:

- i. **Amount of Earning:** A firm decides the dividends to be paid on the basis of its earnings. If the company has high earnings, then it would be in a better position to pay high dividends. As against this, if a company has low earnings, it would pay low dividends.
- ii. **Stable Earnings:** A company with stable earnings can pay higher dividends to shareholders than a company which has unstable and uneven earnings.
- iii. **Stable Dividends:** Generally, companies try to stabilise their dividends such that there are not much fluctuations in the dividends they distribute. They opt for increasing the dividends only when there is a consistent increase in their earnings.
- iv. **Growth Prospects:** Companies with higher growth prospects prefer to retain a greater portion of their earnings for future reinvestment. Accordingly, they pay lesser dividends.

### OR

Financial planning involves identifying the sources from where the funds can be obtained and ensuring that the required funds are available to the firm as and when needed.

#### Importance of financial planning in an organisation:

- i. Financial planning helps in forecasting the future. For instance, with the help of financial planning, it would be able to forecast whether the expansion would be beneficial in terms of sales and profits.
- ii. It would help in avoiding situations such as shortage or surplus of funds.
- iii. Proper financial planning promotes better coordination of production and sales.
- iv. By clearly defining the targets and policies, it helps in evaluating current performances.
- v. It helps the organisation to foresee and avoid the situation of shocks. In this manner, the manager is prepared to deal with such situations.

### Answer 29

#### Functions of the stock exchange:

i. **Provides Liquidity and Marketability:** The stock exchange provides a platform for the sale and purchase of existing securities. It thus facilitates the conversion of securities to cash as and when required. In addition, it renders liquidity to long-term securities and can be converted to medium-term and short-term securities.

- ii. **Determination of Prices:** A stock exchange acts as a link for the interaction of buyers and sellers. In other words, it helps in the interaction of demand and supply forces, and thereby helps in establishing the price of securities.
- iii. **Fair and Safe Market:** A stock exchange provides a safe and fair market for trading of securities. It functions according to a well-regulated legal framework.
- iv. **Facilitates Economic Growth:** By facilitating the sale and purchase of securities, the stock market helps in channelising the savings to most productive investment. This in turn promotes capital formation and economic growth.

#### OR

- i. **Call money:** Call money is a money market instrument which is used by commercial banks for interbank transactions. Commercial banks use call money for meeting their cash reserve requirements. In other words, through call money, commercial banks borrow from each other to fulfil any shortage of funds required to maintain CRR. Call money has a maturity period of less than fifteen days. Interest is paid on the call money, which is called the call rate. This rate is highly variable, and it varies from day to day.
- ii. **Treasury bills:** A treasury bill or T-bill or zero-coupon bond is a short-term borrowing instrument of the Government of India. It is a promissory note having a maturity period of less than one year. T-bills are issued by the Reserve Bank of India on behalf of the central government. They are liquid instruments available for a minimum of Rs 25,000 and in multiples thereof. They are very low risk and offer an assured return.
- iii. **Commercial papers:** Commercial papers are short-term unsecured money market instruments introduced in India in 1990. They are promissory notes which are negotiable and transferable. They have a maturity period ranging from a minimum of 15 days to a maximum of one year. They are primarily used by large and creditworthy companies for bridge financing. In other words, they are used as an alternative to borrowings from banks and the capital market. On commercial paper, companies pay an interest rate lower than market rates.
- iv. **Certificates of deposit:** Certificates of deposit (CDs) are time deposits which are issued for a certain specific period of time (from one month to 5 years). They are negotiable. CDs are said to be a secured form of investment because they are issued by commercial banks and development financial institutions. For CDs, higher the deposit amount, higher is the interest rate offered. They are used to meet credit requirements during situations of tight liquidity.

### Answer 30

Personal selling is a personal form of communication wherein a seller sells the product to customers directly. Under this form, there is a direct face to face conversation between the buyers and sellers to make a sale. This technique is more suitable when the target group is small.

### Qualities of a good salesman:

- i. A salesman should have a pleasing personality so that he can create a good impression on customers.
- ii. A salesman should be friendly and cordial so that he can capture customers' attention while talking to them about the product.
- iii. He should have holistic knowledge about the product, so he can explain the features and qualities of the product to buyers.
- iv. He should have good communication skills to convince consumers who may not want to buy the product.

### OR

### Factors affecting the determination of the price of a product:

- 1. **Cost of Product:** Cost of the product is the most important factor determining the price. The cost of product can be of the following three types:
  - **Fixed cost:** These are costs which remain fixed irrespective of the level of output; for example, cost of machinery or land.
  - **Variable cost:** These are costs which vary in direct proportion with the level of output. As the level of output increases, the variable costs also increase and *vice versa*; for example, cost of labour and raw material.
  - **Semi-variable cost:** Similar to variable costs, these are costs which vary with the level of output but not in direct proportion; for example, commission paid to intermediaries.

A firm decides such a price for its product so that it can cover various costs and earn a profit.

- 2. **Demand for the Product:** Another important factor determining the price of a product is the elasticity of demand for the product. Price elasticity of demand implies how responsive the demand is to the changes in price.
  - **Elastic demand:** The demand is said to be price elastic if a given proportionate change in price leads to a more than proportionate change in demand. In such a case, charging a higher price by the firm would lead to a large fall in demand.
  - **Inelastic demand:** The demand is said to be price inelastic if a given proportionate change in price does not bring about any significant change in demand. In such a case, it is possible for a firm to charge a higher price. This is because even at higher price, the demand will not fall much.

So, goods generally having an elastic demand have a comparatively lower price than those which have an inelastic demand.

3. **Degree of Competition in the Market:** In case there is high competition in the market, it is not possible for a firm to charge a higher price. This is because if the firm charges a higher price, consumers would shift the demand to its competitors.

4. **Government Regulations:** At times, the government regulates the prices of certain commodities. For example, in the market for agricultural products such as wheat and rice, the government intervenes in price determination.