## ENTREPRENEURSHIP SAMPLE PAPER 2017-18

Time Allowed: 3 hours

Maximum Marks: 70

S.no.	Questions/ Expected Value Points	Marks
1.	Differentiate between capital budget and cash budget.	1
Ans.	Capital budget is used to determine whether an organisation's long term investment	
	plans are worth pursuing, whereas cash budget determines when income will be	
	sufficient to cover expenses and when the company will need to seek outside	
	financing.	
2.	Gupta ltd., are the manufacturers of sports motorcycles. They want to manufacture	1
	low cost scooters using latest technology. For financing the project they have	
	estimated a capital requirement of Rs. 50 lakhs. The company wants to finance the	
	project by borrowing from a financial institution. Name any two financial institutions	
	they can approach for the same.	
Ans.	Industrial Development Bank of India; Small Industries Development Bank of India;	
	Industrial Finance Corporation of India; Industrial Credit and Investment Corporation	
	of India (Any two)	
3.	Naveen owns a 10 room building near Indira Gandhi International Airport. He wants	1
	to start a guest house there because he knows that many visitors require low cost	
	accommodation near the airport. State two things that he has to ensure before opting	
	for this opportunity.	
Ans.	• To ensure that there is a good market for the service	
	• The rate of return on the investment is attractive	
4.	Give the meaning of a 'Joint Hindu Family Business'.	1
Ans.	It is a business which is owned, managed and controlled by the male members of a	
	Joint Hindu Family.	
5.	What is a trade mark?	1
Ans.	It is a recognizable sign, design or expression which distinguished products or	
	services of a particular trade from the similar products or services of other traders.	
6.	List any four advantages of Employees Stock Option Plan.	2
Ans.	Higher Efficiency; Low labour turnover; Better industrial locations; Low flotation	
	cost; Wider higher generation of funds (Any four)	
7.	Ritu has completed her B.tech in textile designing. She wants to start a ready made	2
	garments manufacturing unit. She wants to manufacture trendy garments for children	
	below the age of one year. She approached a popular trend spotter to help her with the	
	same. The trend spotter demanded Rs. 2,00,000 from Ritu to help her. Looking at the	
	high fee demanded, she decided to do the trendspotting by herself. She decided to	
	identify the trend by talking to the parents of the newly born.	
	Explain the method that Ritu adopted to spot the trend.	
Ans.	Talk Trends: talking to people is equally important trend spotting activity which helps	
	the entrepreneur to get inputs on the needs of the customer. This can be done both	
	online and offline.	
8.	The first step in the creative process is 'Idea germination'. Explain the next step that	2
	follows.	
Ans.	Preparation: on the basis of the idea generated the entrepreneur starts looking for the	

	answers to implement the idea. If the idea is to launch a new product or service then market research is conducted.	
9.	<ul> <li>Mohan and Radha want to start a shop to sell Rajasthani Sweets. They did not know how to enter into the agreement. Therefore, they approached a Chartered Accountant who advised them to prepare a document which may stipulate the terms and consolidation of the agreement.</li> <li>Name the document about which the chartered accountant advised Mohan and Radha. Also state any four important items they should include in the agreement besides the name, nature and place of business.</li> </ul>	2
Ans.	Partnership Deed;	
	<ul> <li>Contents of the deed:</li> <li>1. Amount of capital to be contributed by each partner.</li> <li>2. Profit sharing ratio between the partners.</li> <li>3. Loans and advances from the partners and the rate of interest thereon.</li> <li>4. Drawings allowed to the partners and the rate of interest thereon.</li> <li>5. Amount of salary and commission, if any, payable to the partners.</li> <li>6. Duties, powers and obligations of partners.</li> <li>7. Maintenance of accounts and arrangement for their audit.</li> <li>8. Mode of valuation of goodwill in the event of admission, retirement and death of a partner.</li> <li>9. Settlement of accounts in the case of dissolution of the firm.</li> <li>10. Arbitration of case of disputes among the partners.</li> <li>11. Arrangements in case a partner becomes insolvent. (Any four)</li> </ul>	
10.	Quick Rasoi is a fast food chain selling Indian items like Kathi Roll, Samosa, Idli, Dhoklas Etc., Now, they want to sell Kulfi in their outlets. Kulfi has been an item in their menu earlier also but was withdrawn because of higher price as compared to the price of established brands. Therefore, this time they decided to initially price the Kulfi at cost. It was done with the objective of increasing market share. Management of Quick Rasoi is of view that once their Kulfi is established in the market they will increase the price to a level that will help them in earning reasonable profit on their product. Identify and explain the pricing strategies adopted by Quick Rasoi earlier and at present.	2
Ans.	Price Skimming- It is the method where the initial price is set high to attract brand conscious customers and to recover the research and development cost quickly. Penetrating price- It is a method where the prices are kept low or at par with the competitors in order to gain the market share. Once it is achieved the prices are gradually increased to match up with the market.	
11.	In 2015 Jaya Ltd, started a toy manufacturing unit using robot technology. The toys manufactured by the company became popular amongst children. But since the cost of the toys was high, the company could not earn good profit. The business is of high risk along with higher expected returns. The company wants to increase production so that they can reduce cost per unit. For this the company wants additional investment of Rs. 50 lakhs. The company approached Ashok who has just retired from Indian Space Research Organisation and who is an influential person. Ashok agreed to give the loan to the company agreed to Ashok's proposal.	3

	(a) What type of investor is Ashok?	
	(b) State any two features of the same.	
Ans.	(a) Angel Investor	
	(b) Features (Any two)	
	1. Most angel investors are current or retired executives, business owners or high	
	net worth individuals who have the knowledge, expertise, and funds that help	
	start-ups match up to industry standards.	
	2. As angel investors bear extremely high risk and are usually subject to dilution	
	from future investment rounds. They expect a very high return on investment.	
	3. Apart from investing funds, most angels provide proactive advice, guidance,	
	industry connections and mentoring start-ups in its early days.	
	4. Their objective is to create great companies by providing value creation, and	
	simultaneously helping investors realize a high return on investments.	
	5. They have a sharp inclination to keep abreast of current developments in a	
	particular business arena, mentoring another generation of entrepreneurs by	
	making use of their experience	
10		2
12.	Following are the balances of current assets and current liabilities of X ltd., Cash –	3
	Rs.20,000; outstanding expenses- Rs.5000; Creditors- Rs.15,000; Debtors-Rs.50,000;	
	Short term loans- Rs.4000; Short term investments-Rs.30,000; Long term loans-	
	Rs.1,00,000; Stock-Rs.70,000.	
Ang	Calculate the gross and net working capital of X Ltd.,	
Ans.	Gross Working capital = Sum total of all Current Assets = Cash + Debtors + Short term investment + Stock	
	= 20,000+50,000+30,000+70,000 = Rs.1,70,000	
	- 20,000+30,000+30,000+70,000- KS.1,70,000	
	Net working capital = Current Assets-Current Liabilities	
	Current Liabilities = Outstanding expenses + Creditors + Short term loans	
	= 5000 + 15,000 + 4000 = Rs. 24,000	
	Net working capital = 1,70,000-24,000= Rs. 1,46,000	
13.	Explain creative efforts as an idea field and also list the ways in which these ideas can	3
	be generated.	
Ans.	Creativity is an important and key component of the talents and abilities	
	needed for an entrepreneur for spotting and to harness opportunities. It can also be	
	applied to develop new products and services.	
	There are basically five ways in which creative ideas can be generated:	
	1. Develop a new product or service.	
	2. Improve an existing product or service	
	3. Find a new process or resource for manufacturing a product.	
	4. Find new markets for existing products or services.	
	5. Find a new use of an existing product or service.	
14.	Some important factors are involved in the process of sensing entrepreneurial	3
	opportunity. State these factors.	
Ans.	To sense an entrepreneurial opportunity, an entrepreneur employs his/her sharpened	
	skills of observation, analysis and synthesis to identify an opening.	
	The most important factors involved in the process are:	

	<ol> <li>Ability to perceive and preserve basic ideas which could be used commercially</li> <li>Ability to harness different sources of information and analyse it to the best possible extent</li> </ol>	
	3. Vision and creativity helps them to convert solution into business opportunity and helps them to move forward overcoming all the obstacles.	
15.	<ul> <li>Gopi, in order to promote local craftsmen of Gujarat, formed an organization where in the persons voluntarily associate themselves to promote common economic interest. The basic purpose of this organization was to help these craftsmen to find market for their products. It had a managing committee that was elected on the basis of 'one member one vote'.</li> <li>a. Identify the form of business organization set up by Gopi.</li> <li>b. Quoting the lines form the above para, state any two features of this form of organization.</li> </ul>	3
Ans.	Co-operative organization; Features:	
	<ul> <li>a. 'Formed an organization where in the persons voluntarily associate'- voluntary association, anybody can become a member of a co-operative society</li> <li>b. 'managing committee that was elected in the basis of one member one vote'-democratic management, the management of the co-operative society is democratically elected.</li> </ul>	
	c. 'the purpose of this organization is to help these craftsmen to find market for their products'- service motive, the main objective of a co-operative society is to provide service to it's members and not to earn profits. (Any two)	
16.	<ul><li>What will be the effect on Production Plan in the following situations:</li><li>a. When there is no manufacturing</li><li>b. When there is partial manufacturing</li><li>c. When there is complete manufacturing</li></ul>	3
Ans.	No manufacturing involved: If the new venture does not include any manufacturing function, say it's a trading firm or a service provider, then this section will stand eliminated from the plan. b) Partial manufacturing: If some or all the manufacturing process is to be subcontracted or outsourced, then the production plan should describe: i) Name and location of subcontractor(s) ii) Reasons for their selection iii) Cost and time involved iv) Any contracts that have been completed etc. In such cases, a clear mention of what entrepreneur intends to do himself and what he plans to get it done from outside is required. c) Complete Manufacturing: If the manufacturing is to be carried out in whole by the entrepreneur, he/she will need to describe: i) the physical plant layout, ii) the machinery and equipment required to perform the manufacturing operations, iii) raw materials and suppliers names, addresses, terms and conditions, iv) cost of manufacturing v) any future capital equipment required etc.	

Ans.	It is advisable for an entrepreneur to opt for a direct channel of distribution in the	
	following cases:	
	<ul><li>a. Where the producer or entrepreneur wants to have full control over distribution.</li><li>b. when an entrepreneur wants to deal directly with the consumers.</li></ul>	
	c. To cut distribution costs.	
18.	Explain any two advantages and two disadvantages of franchising to franchisee.	4
Ans.	Advantages: (Any two)	
	a. Product acceptance :	
	The franchisee usually enters into a business that has an accepted name, product or service. The franchisee does not have to spend resources trying to establish the	
	credibility of the business. That credibility already exists based on the years the	
	franchise has existed.	
	2. Management expertise	
	Another important advantage to the franchisee is the managerial assistance provided	
	by the franchisor. Each new franchisee is often required to take a training program on	
	all aspects of operating the franchise. This training could include classes in	
	accounting, personnel management marketing and production. 3. Capital requirements	
	Starting a new venture can be costly in terms of both time and money. The franchise	
	offers an opportunity to start a new venture with up-front support that could save the	
	entrepreneur's significant time and possibly capital.	
	4. Knowledge of the market	
	Any established franchise business offers the entrepreneur years of experience offered	
	to the franchisee that details the profile of the target customer and the strategies that should be implemented once the operation has begun. This is particularly important	
	because of regional and local differences in markets.	
	5. Operating and structural controls	
	Two problems that many entrepreneurs have in starting a new venture are maintaining	
	quality control of products and services and establishing effective managerial controls.	
	And this can be overcome with the help of franchising.	
	Disadvantages: (Any two)	
	1. Right and the only way of doing things: Entering into a franchise contract limits the	
	degree of freedom for the franchise. As such, one gets an over-guided and over-	
	influenced degree of control exerted by the franchisor. This results in losing the	
	freedom to innovate to some	
	extent.	
	2. Continuing cost implication: Over and above the original franchise fee and royalties, a percentage of revenue gets shared perpetually with the franchisor. The	
	franchisor may also charge additional amounts towards sharing the cost for services	
	provided such as advertising and training.	
	3. Risk of franchisor getting bought: The franchisee faces serious problems and	
	difficulties when the franchisor either fails or gets bought out by another company.	
	4. Inability to provide services: The disadvantages to the franchisee usually centre	
	around the inability of the franchisor to provide services advertising and location.	
	When promises made in the franchise agreement are not kept, the franchisee may be left without any support in important areas.	
L	for whilout any support in important areas.	1

19.	<ul> <li>To regulate and supervise the securities market in India, this statutory body was constituted in 1998.</li> <li>(a) Identify this body</li> <li>(b) Give any three powers of this body.</li> <li>(c) State any one value which the statutory body as identified in (a) above tires to inculcate among the members of the securities market.</li> </ul>	4
Ans.	<ul> <li>a. Securities and Exchange Board of India</li> <li>b. For the discharge of its functions efficiently, SEBI has been vested with the following powers: (Any three) <ul> <li>To approve by-laws of stock exchanges, SEBI</li> <li>To enquire the stock exchange to amend their by-laws.</li> <li>Inspect the books of accounts and call for periodical returns from recognized stock exchanges.</li> <li>Inspect the books of accounts of financial intermediaries.</li> <li>Compel certain companies to list their shares in one or more stocks exchanges.</li> <li>Levy fees and other charges on the intermediaries for performing its functions.</li> <li>Grant license to any person for the purpose of dealing in certain areas.</li> <li>Delegate powers exercisable by it.</li> <li>Prosecute and judge directly the violation of certain provisions of the Companies Act.</li> <li>Power to impose monetary penalties.</li> </ul> </li> </ul>	
20.	Why is Break-even analysis regarded as a useful element of financial plan?	4
Ans.	<ul> <li>Why is break-even analysis regarded as a disertil element of manetal plan?</li> <li>Break-even analysis is useful for the entrepreneur as it helps in assessing: <ul> <li>The minimum level of output to be produced.</li> <li>The effect of change in quantity of output upon the profits.</li> <li>The selling price of the product.</li> <li>The profitable options in line of production.</li> </ul> </li> </ul>	+
21.	PATA Group as part of its Corporate Social Responsibility activity decided to invest in sports. They established an 'Archery Training Academy' at Jharkhand for tribals where students from all parts of the state could enroll. They also provided boarding and lodging facilities to the selected sports person free of cost. Besides this, the company also decided to organize computer literacy program for these candidates. (a) Identify the type of value added by PATA group (b) Give any three values communicated by PATA group	4
Ans.	<ul><li>a. Cause related value</li><li>b. Social responsibility; Awareness about computer literacy; Balanced regional development; (Any other relevant value)</li></ul>	
22.	Kumar has completed his senior secondary examination from Central Board of Secondary Education. After the report had been declared his father asked him what he would like to do in the future. Kumar was undecided and did not answer. His father adviced him to start his own business and to pursue his studies through distance learning mode. Kumar reluctantly agreed. He entered into a partnership agreement with one of his school friends, Gurmeet. They	6

	During the year the company could sell 1000 Air conditioners and 1500 Air purifier and could not break even. The Air conditioners and Air purifiers were sold in the proportion of 2:3 throughout the year.	
	Calculate break even in units as well as in rupees.	
Ans.	Air ConditionersAir PurifiersSales price per unit200005000Less: Variable cost per unit150003000	
	Contribution margin per unit 5000 2000	
	$ \times \text{ sales mix percentage } 2/5 \qquad 3/5 \\ \text{Rs.2000} \qquad \text{Rs.1200} $	
	Weighted average CM per unitRs.3200 (2000+1200)	
	Break-even point in units of sales mix = Total fixed cost/ weighted average CM per unit	r
	Rs. 32,00,000/ Rs.3200 = 1000 units	
	Break-even point in units Air Conditioners Air Purifiers	
	Sales mix ratio $\times$ total break even units(2/5×1000)(3/5×1000)	
	Product units at break-even 400 units 600 units	
	Break even in Rupees (400×20,000) (600×5000) Rs. 80,00,000 Rs.30,00,000	
24.	Kiano Mobile Solutions (KMS) has been a leader in the mobile handset industry for years. After technological advancement, many players entered the market and starte to take up the sales share. KMS failed to understand the changing trends in the mobil phone and lost its market share majorly whereas Hanhung Mobitech could understan the sensitivity to the environment factors which is crucial for an entrepreneur. How has the understanding of environment helped Hanhung Mobitech? Explain.	d e
Ans.	<ul> <li>The benefits of understanding the relevant environment of business are:         <ul> <li>Identification of opportunities to get first mover advantage:             <ul></ul></li></ul></li></ul>	
	<ul> <li>It helps in identifying threats and opportunities in the market. These can serve as the basis of formulation of strategies to counter threats and capitalise on opportunities in the market.</li> <li>Tapping useful resources:</li> </ul>	
	If the company has a thorough knowledge of the external environment, it can	

•	A keen watch on the trends in the environment would help sensitise the entrepreneur to changing technology, competition, government policies and changing needs of the customers. <b>Image building:</b> If a company is sensitive to the external environment, it will come out with new products and services to meet the requirements of the customers. This	
	would build the image or reputation of the firm in the eyes of the general public.	