ENTREPRENEURSHIP

OUTSIDE DELHI (98) 2017

1.	VipinTaneja has con	npleted his Masters	degree in Computer S	Science from IIT,	1
	Delhi. He thought of	f an attractive econor	mic idea which could b	e implemented to	
	create a business, ear	rn profits and ensure	further growth. The ide	ea was to link the	
			way network so that wh	ile travelling, the	
	railway passengers ca	1	e		
	List any two elements	s of the concept discu	ssed above.		
			s which are as follows:		$\frac{1}{2} + \frac{1}{2}$
Ans.	i. Assured market so	-			
		-	eturn on investment		
	iii. Practicability of				
	iv. Competence of th	-	ncash it		
	v. Potential of future	e growth			
	(Any two)				
2.	1 0	1 0	to Pakistan and Afghani		1
			factors that it should co	onsider as per the	
	'PESTEL Model' for				
Ans.			and foreign trade regu	ilations, Political	$\frac{1}{2} + \frac{1}{2}$
	unrest, terrorism, la	nding rights in fore	ign countries.		
	(Any two)	• . • •		• • •	
2			tudent should be given v		1
3.	maximum number of		Private limited Company	on the basis of	1
Ang					1
Ans.	Basis	Partnership	Pvt. Ltd. Co.		1
	Max no. of	Banking 10 Others 20	50 excluding		
	members		employees		
	or If the student has given according to the Companies Law amendment Act,2013				
	Basis	Partnership	Pvt. Ltd. Co.	ument Act,2015	
	Max no. of	100	200 excluding		
	members	100	employees		
4.		h involves the transl	ation of a useful idea in	to an application	1
т.			rsistent effort to work of		1
		-	levelop marketing strate		
	finances and strategiz	,	1 0	igles, to organise	
Ans.	Innovation				1
5.					1
5. Ans.	Define business.	uous human econo	omic activity with an (biective to earn	1 1

6.	Nayan has just passed his Senior Secondary Examination from CBSE affiliated	2
0.	school. He wanted to start his own business but was undecided about the nature of	2
	the business to be started. One day, during the morning walk, his grandfather fell	
	down in the park and was injured. He observed that his grandfather often forgot to	
	take his medicines. He thought that the same problem may be faced by other old	
	people. He thought to develop a walking stick for old people that could be fitted	
	with some electric devices connected to the mobile phones of the members of their	
	families which could indicate the location of the old people when they go outside	
	their homes. He also thought to fit a timer in the stick that could remind them about	
	the time of taking their medicines. Identify and state the meaning of the concept	
	described in the above para that helped Nayan in structuring his idea of solving the	
Ang	problem.	1.1
Ans.	Product identification- an entrepreneurial idea leading to a definite product	1+1
	after opportunity spotting and scanning of the environment is called product identification.	
	(In case a child has identified the same as problem identification with relevant explanation, suitable marks should be awarded).	
7.	State any two types of utilities created by business activities.	2
Ans.	Business activities result in creation of utilities i.e.	$\frac{1}{1 \times 2}$
1 111,5•	a) Form utility – Changing the form of raw material into finished product	1 7 2
	creates formutility.	
	b) Place utility – From the place of production, transporting goods to the place	
	of consumption results in place utility.	
	c) Time utility – The process of storing the goods when not required to	
	supplying themwhen required generates time utility.	
	(Any two)	
8.	Distinguish between internal expansion and external expansion.	2
ANS	Internal expansion results from the gradual increase in the activities of the concern.	1+1
	The net result of internal expansion is the increase in	
	business activities and broadening the present capital structure.	
	The concern may expand its present production capacity by adding more	
	machines or by replacing old machines with the new machines with higher	
	productive capacity.	
	External expansion refers to business combination where two or more concerns	
	combine and expand their business activities.	
	The combination may be among competing units or units engaged in different	
	processes. After combination, the constituted firm pursues some common	
	objectives or goals.	
	In the process of combination, two or more units engage in similar business or	
	related process or stages.	
	(Any two or any other relevant difference given by the student)	-
9.	Komal has started a herbal toothpaste manufacturing unit. She has decided about the	2
	logo, packaging format and labeling of the product. Her friend Neha asked her	
	whether she has taken care of the legally recognized exclusive rights of other	
	manufacturers in the industry before taking the above stated decisions? Identify and	
	give the meaning of the concept about which Neha asked Komal.	

Ans.		rty (IP) rights are the nd. Under this law, (ë i	6	1+1
10.		icines,' a chemist shop	sells generic medicin	es. On 15.02.2016	2
	medicines as per the c	letails given below wer	re sold :		
	No. of custor	ners	Per customer billed	amount	
	15		370		
	20		430		
	45		500		
	25		1000		
	95		1200		
	Calculate the average	amount of medicines s	old per customer.		
Ans.	No. of Customers	Per customer	Total Billed		
		billed amount (in	Amount (in Rs.)		
		Rs.)			
	15	370	5550		
	20	430	8600		
	45	500	22500		
	25	1000	25000		
	95	1200	114000		1
	Total- 200		175650		
	nverage total billed	$amount = \frac{Total Bille}{Total numb}$ $= \frac{175650}{200}$ $= Rs. 878.25$	per of Customers		1
11.	The following figures Stock of Raw Materi Short-Term Loans Trade Creditors Trade Debtors Dividend Payable Tax Payable Short-Term Investme From the above inform (a) Gross W	1,83,0 96,0 2,25,0 1,50,0 1,32,0	om the books of Janat) 00 00 00 00 00 00 00		3

Ans.	(a). Gross Working Capital				1/2
	Current assets = Trade Del	otors + Stock	of raw materials+	Short term	
	investments				
		,	0,000+ Rs. 2,28,000		
	Ans: Gross Working Capita	, ,			
	(b). Net Working Capital= Current Assets- Current Liabilities Current assets = Trade Debtors + Stock of raw materials+ Short term				
		ebtors + Stoc	k of raw materials	+ Short term	1
	investments				
			0,000+ Rs. 2,28,000		1/
	Current Assets = Rs. 6,0	/			1/2
	Current liabilities = Short T	erm Loans +	Trade Creditors+	Dividend Payable+	1
	Tax payable	$2 000 + D_{a} 0$	C 000 + D _a 1 50 000	Da 1 22 000	1
	· · · · · · · · · · · · · · · · · · ·	,	6,000+ Rs.1,50,000	+ KS. 1,52,000	
	Current Liabilities = Rs. 5,6	/			
	Net working capital = Curr				
		03,000- Rs. 5,	01,000		
12.	= Rs. 42 Harsha started her herbal bea	/	hon in Chandigarh	with a capital of	3
12.	₹ 9,00,000. She took loan of				5
	interest. During the year ende				
	cost of goods sold was \gtrless 15,				
	and a monthly salary of $₹ 2$.	1	•	▲ ·	
	the return on equity.		inployees. The tax re	ate 13 5070. Calculate	
Ans.	1 0	ement (Vearl	v Rasis)		
1 11150	Income Statement (Yearly Basis)				
	Sales Revenue	20,90,000			
	Less: Cost Of Goods Sold	15,30,000			
	GROSS		5,60,000		1/2
	MARGIN/PROFIT				
	Less: Fixed Expenses				
	Rent(11,000 x 12)	1,32,000			
	Salary (25,000 x 12)	3,00,000			1/
	Interest(5,00,000 x 9%)	45,000	4,77,000		1/2
	PROFIT BEFORE TAX		83,000		
	Less: Tax @30%				
	30% of 83,000		24,900		14
	PROFIT AFTER TAX				1/2
			58,100		
					1
	$\begin{array}{llllllllllllllllllllllllllllllllllll$				
	$= 58,100/9,00,000 \times 10^{-10}$	00		uity= total capital-	
	= 6.45%		i i si iii g iiviti Ly	loan)	
					1/2

13.	Mahesh is a young man of 20 years. He has completed a tailoring course from an	3
	industrial training institute. He wants to start a big size tailoring shop in a modern	-
	locality where young men and women working in various multinational companies	
	live. He went to one of his friends who had completed a diploma course in textile	
	designing to discuss about the opening of the tailoring shop. His friend advised him	
	to prepare a written document describing formally all the relevant external and	
	internal elements involved in starting a new venture. It will not only help in	
	understanding the feasibility and viability of the proposed venture but also facilitate	
	in assessing and making provisions for the bottlenecks in the progress and	
	implementation of idea. State any six points of importance of the concept discussed	
	by Mahesh with his friend.	
Ans.	Importance of business plan –	1⁄2 x 6
	a) Helps in determining the viability of the venture.	, - 11 0
	b) Helps in providing guidance.	
	c) Helps in satisfying the concerns, queries, and issues of each group.	
	d) Provides room for self-assessment and self-evaluation.	
	e) Helps to identify the road blocks or obstacles.	
	f) It gives the details of the investment, credit worthiness.	
14.	Two years ago Gopal started manufacturing low fat, sugar – free ice – cream on a	3
1	small scale basis in his home town, Vishakhapatnam. After some time his ice –	5
	cream became popular among health conscious young customers and old persons	
	specially those having diabetes or some heart ailment. Because of the popularity of	
	the ice – cream the demand has increased manyfold. Gopal is unable to meet the	
	same, because of his limited managerial ability and limited capital. Gopal also felt	
	that whenever he fell sick his business was temporarily closed. To overcome this	
	problem he decided to admit in the business his friend Mohan who has recently	
	completed his MBA and is ready to invest money for the expansion of the business.	
	Mohan advised Gopal to get their firm registered.	
	(a) State three limitations indicated in the above para from which Gopal's	
	business suffered.	
	(b) Why did Mohan advise Gopal to get the firm registered?	
ANS	a. Limitation from which Gopal's business suffered are;	
AND	i) Limited capital	1/2
	ii) Limited managerial ability	1/2
	iii) Limited continuity	1/2
	b. Consequences for non-registration of a partnership firm	12
	1) A partner cannot file a suit in any court against the firm or other partners for	
	arising from a contract or right conferred by the Partnership Act.	
	2) A right arising from a contract cannot be enforced in any Court by or on	
	party.	1/2
	3) Further, the firm or any of its partners cannot claim a set off (i.e. mutual	14
	parties to one another) or other proceedings in a dispute with a third party.	1/2
	parties to one another) or other proceedings in a dispute with a tinta party.	14
		1/2
		, 2

15.	List any six factors that may affect the selection of a form of business enterprise.	3
Ans.	In making a choice, entrepreneur will want to take into account the following: 1) Vision regarding the size and nature of the business. 2) The level of control the entrepreneur wishes to have.	¹ / ₂ x 6
	3) The level of "structure" entrepreneur is willing to deal with.	
	4) The business vulnerability to lawsuits.	
	5) Tax implications of the different organizational structures.	
16.	6) Expected profit (or loss) of the business. "Establishment of short or long term objectives and incorporating deadlines in	3
10.	quantifiable measures requires some rules."	5
	After identifying the concept described in the above lines explain its rules.	
Ans.	Rules for goal setting:	
	1) <u>Business goals need to be relevant.</u> To be relevant, a business goal has to possess a clear advantage or benefit to	1
	the specific business.	
	2) <u>Business goals need to be actionable.</u>	1
	Business goals that are too vague or abstract should not be chosen. Goals without action plans are just pretty words.	
	3) Business goals need to be achievable stretches.	1
	The purpose of business goals is to move the businesses forward. So we have to position the bar very carefully, if the bar is set too high, we set ourselves up for failure .	
17.	 Alpha Ltd., a multinational restaurant chain company, gives an exclusive right to four Indian companies to set up the restaurants in metropolitan cities in India in return for their payment of royalties and conformance to standardized operating procedures. Indian companies decided to employ local workers and to distribute left – over food amongst the needy as a provision in the agreement with Alpha Ltd. (a) Identify and give the meaning of the concept discussed in the above para. (b) List the main ingredients of the agreement that Alpha Ltd. Will enter into with the Indian companies. (c) Also, identify any one value which the Indian companies want to communicate to the society through the agreement. 	3
Ans.	(a) Franchising is as "an arrangement whereby the manufacturer or sole distributor of a trademarked product or service gives exclusive rights of local distribution to independent retailers in return for their payment of royalties	1
	and conformance to standardized operating procedures".(b) Ingredients of franchise agreement	1
	i. Contract Explanation	I
	ii. Operations Manual	
	ii. Operations Manual iii. Proprietary Statement	
	ii. Operations Manual iii. Proprietary Statement iv. Ongoing site maintenance	-
	ii. Operations Manual iii. Proprietary Statement	1

18.	Describe briefly the ways in which the entrepreneur spots trends.	4
Ans.	Ways in which an entrepreneur spots trends	1 x 4
	1. <u>Read trends</u>	
	They regularly read the leading publications and websites affecting their	
	business. This could include industry publications, trade association sites,	
	major newspapers, key business magazines, thought leaders and influential	
	bloggers.	
	2. <u>Talk trends</u>	
	Talking to people is an equally important trend-spotting tactic. They get	
	involved in specific industry's trade association and attending events both	
	online and offline. They also take advantage of social networking tools like	
	social network websites and forums, join groups on the networks and see what	
	people are buzzing about and about the latest trends.	
	They use social media or online surveys to get input on what customers are	
	thinking, buying, craving and doing.	
	3. <u>Watch trends</u>	
	There's no substitute for getting out in the marketplace. They make it a point to	
	regularly go where their target customers hang out. The entrepreneur spends	
	some time simply watching and observing. Trade shows are a great place to get	
	trend ideas, too even if they are not looking to buy product, they attend many	
	shows simply to see what's hot.	
	4. <u>Think trends</u>	
	As an entrepreneur begins gathering all these information regularly, they will	
	start to develop a "trend-spotter mind." As they absorb and mull about what	
	they've read, heard and observed, they'll start to make connections and	
	observations that will lead tobusiness-boosting insights.	
19.	Explain any four factors that lead to effective employee relationships.	4
Ans.	Factors which lead to effective employee relationship	1 x 4
	1. <u>Identifying objectives</u>	
	Employee relationship management include time to hire, turnover and	
	employee satisfaction.	
	2. Determining employee needs	
	Needs vary greatly depending on employee characteristicsage, gender, etc. as	
	well as the type of job being performed. Formal employee evaluation can	
	provide a quantitative indication of employee needs.	
	3. <u>Balancing work and life needs</u>	
	It means taking steps to ensure that the employee's work-life needs are well	
	balanced. This can occur through creative staffing that might involve part-time,	
	flex-time or even off-site work assignments.	
	4. <u>Open and honest communication</u>	
	Managers must be committed to communicating regularly and honestly with	
	employees about the issues that impact their work thus leading to increased	
	loyalty and productivity among employees and decreased turnover and	
	dissatisfaction.	
	5. <u>Measuring and monitoring results</u>	
	Effective employee relationship management requires ongoing attention. That	

	 means that managers and their HR departments should be alert at all times for signs of discontent, be which can be subjective, as well as carefully monitoring the results of more formal assessments. These results should also shared with employees. Too often employees are asked to complete surveys and are not informed of the results - or what will be done with the results. 6. <u>Relationships are interpersonal</u> A clear understanding of employees' needs and a desire to meet those needs is foundational. Then steps must be taken to interact effectively with employees through a variety of communication channels, both interpersonal and formal (Any four) 	
20.	 Kamal started a gym named as 'Strong Muscles Gym'. He installed large number of machines and equipments of different types and appointed trained trainers to help the customers in the use of machines. Initially he kept a low fee per hour so that the boys and girls belonging to poor families may also avail the facilities of the gym. Very soon his gym became popular and he started operating in three shifts. For this, he appointed additional trainers. He also installed extra machines so that more customers could be enrolled. In two years, he started earning good profits. He took a nearby building on rent and started a 'Recreation and Health Club'for the senior citizens of the locality on very nominal charges. He also encouraged young boys and girls to participate in the cleanliness drive started by Prime Minister. They agreed and started giving one hour daily for the cleanliness of the nearby areas, before the opening of the 'Strong Muscles Gym' and the Recreation and Health Club'. (a) Identify and explain the type of business expansion that took place under the entrepreneurship of Kamal. (b) Also, identify any two values that Kamal tried to propagate 	4
Ans.	 (a) Internal Expansion- It results from the gradual increase in the activities of the concern. (b) Values- Protecting the environment; Working for the benefit of the economically weaker section. (Any other suitable value) 	(1+1) (1+1)
21.	Geeta has completed her B. Tech. in Chemical Engineering from a famous Indian Institute of Technology. She wants to start a chemical production unit wherein such chemicals will be produced which are used in automobile colouring and are being imported from other countries now a days. The technology to be used by Geeta is new and untried involving high risk factors along with high growth potential. She wants to raise funds for her project from such a source that provides private equity capital as seed funding to early stage, to give shape to her ideas. (a) Suggest Geeta the source of finance from where she can fund her project. (b) Give the meaning of the source suggested in (a) above and state any four features of this source.	4
Ans.	 (a) Venture Capitalist (b) Venture capital is a type of private equity capital provided as seed funding to early-stage, high potential, high risk, growth up companies/entrepreneurs who lack the necessary experience and funds to give shape to their ideas. 	1 1

	Features of venture – capital1) It is basically equity finance in relatively new companies.2) It is long-term investment in growth-oriented small or medium firms.3) Venture capitalist not only provide capital but also business skills to investeefirms.4) It involves high risk-return spectrum.5) It is a subset of private equity.6) The venture capital institutions have a continuous involvement in thebusiness after making the investment.7) Such institutions disinvest the holdings either to the promoters or in themarket.(Any four)	¹ / ₂ x 4
22.	In order to distinguish their products from that of their competitors, the marketers give some names to their products. After identifying the concept, name and give two examples each of its different types.	6
Ans.	 Various types of brands available are: 1) <u>Individual brand name</u> Lifebuoy, Liril, Lux 2) <u>Family brand name</u> PONDS, is a mother brand name used for shampoos, talcum powder, cold creams, soaps etc. MAGGI, is brand name for noodles, sauces, masalas etc. AMUL, has been used to market a large variety of dairy products viz. milk, ghee, butter, chocolates etc. 3) <u>Corporate names</u> For example, Godrej, Tata, Bajaj, etc. 4) <u>Alpha-numeric names</u> For example, SX4, Liv52, ANX Grindlay, i10, i20, etc. (or any other relevant example) 	11/2x4
23.	 Kavita has observed that there can be a good market for hand – knitted cotton and woollen trendy garments for small kids up to the age of three years. She thought of starting a small enterprise for the same. She also ensured that the enterprise will require 10 – 15 trained workers and an investment of rupees two lakhs. This will give 40% annual return on investment. (a) Quoting lines from the above para, identify and give the meaning of the entrepreneurship concept being stated in the above para. (b) Also, state the elements of the concept identified in (a) above 	6

Ans.	(a) Concept identified -Business plan	1
	Meaning- it is a comprehensive project report which not only encompasses the	
	entire range of activities which are being planned in the business.	
	Lines: She thought of starting a small enterprise will require 10 – 15 trained	1
	workers and an investment of rupees two lakhs. This will give 40% annual return	
	on investment.	
	(b) Elements of Business Plan	
	1) Business venture	
	This section of the business plan generally begins with the "mission statement"	
	by the entrepreneur describing the size, scope and nature of the enterprise.	
	2) Organisational plan	1 x 4
	The organizational plan is that part of the business plan that describes the	
	proposed venture's form of ownership.	
	3) Production plan	
	A production plan helps to plan the work in such a manner that one can	
	clearlyform an idea about:	
	a) Production schedule and/or budget	
	b) Machinery, equipment requirement	
	c) Manufacturing method and process involved	
	d) Plant layout	
	4) Operational plan	
	Operational plan is a system whereby there is achieved a smooth and	
	coordinated flow of work within the factory so that, by planning and control of	
	all the productive operations in all the stages of manufacture, the final product	
	is completed in accordance with the plans.	
	5) Human resource plan	
	HR planning is a process by which an entrepreneur ensures that he/she has the	
	right number of people, and the right kind of people with appropriate skills, at	
	the right place and the right time to do work for which they are economically	
	most suitable.	
	6) Marketing plan	
	This valuable document is a guideline regarding the marketing objectives,	
	strategies and activities to be followed by the new enterprise.	
	7) Financial plan	
	Financial plan is a projection of key financial data about:	
	a) The potential investment commitment needed for the new venture, and	
	b) Economic feasibility of the enterprise	
	(Any four)	

24.	''It is an organized mechanism meant for effective and smooth transfer of financial resources from the investors to the entrepreneurs".(a) Identify the mechanism and list its different types.(b) Name the association of persons established under the mechanism identified in (a) above. Also, explain any four points of its importance to investors.	6
Ans.	(a) Capital market; primary and secondary market(b) Stock exchange	$\frac{1/2}{1/2} + \frac{1/2}{1/2} + \frac{1/2}{1/2}$
	Importance:(i)Dissemination of useful information(ii)Ready Market(iii)Investors interests protected(iv)Genuine guidance about the securities listed(v)Barriers of distance removed(vi)Knowledge of profit and loss on investments(Any four points with brief explanation)	1/2 4