

Q) write short notes on the following -

- (i) Brainstorming
- (ii) Mindmapping
- (iii) Storytelling
- (iv) ~~SCAMPER~~ SCREAMPER
- (v) Attribute listing
- (vi) focus group
- (vii) Interview
- (viii) Customer feedback

OR

what are the different idea generation and screening methods.

Ans:- Brainstorming:- Brainstorming is a group problem solving technique used to generate a wide range of ideas or solutions. It involves participants thinking freely and sharing as many ideas as possible without criticising or judging them. The goal is to encourage creativity and out of box thinking often leading to innovative solutions. Key aspects of brainstorming includes -

- (i) open environment
- (ii) Quantity over quality
- (iii) Diverse perspective
- (iv) lateral evaluation

(ii) Mindmapping → is a visual tool used to organise information, brainstorm ideas or solve problems by creating a diagram that represents concepts and their relationships. It starts with a central idea or topic and branches out into different sub-topics ~~relating to~~ helping to breakdown complex ideas into more manageable parts. key features are —

- (a) central theme
- (b) Branches
- (c) keywords
- (d) connections
- (e) visual elements

Mindmapping helps in visualizing the structure of a topic, making it easier to remember and develop ideas

(iii) Storytelling - is the art of sharing a narrative series of events in a way that engages, entertains or educates an audience. It is a powerful method of communication used across various cultures and continents to pass down knowledge, express ideas and evoke emotion. Key elements are -

- (a) plot
- (b) characters
- (c) setting
- (d) conflict
- (e) Theme
- (f) emotion

Storytelling can be verbal, written or visual and is often used in teaching, marketing, leadership and entertainment.

(iv) SCEAMPER - is a creative thinking and problem solving technique used to generate new ideas or improve existing products, services or processes. SCEAMPER encourages thinking from different perspectives &

helps in coming up with innovative solution by systematically ~~solution~~ ^{questioning} every aspect of an idea or problem. The acronym SCAMPER stands for 7 different approaches to brainstorming -

- (a) Substitute
- (b) combine
- (c) adapt
- (d) modify
- (e) Put to another use
- (f) Eliminate
- (g) Reverse

(2r) Attribute listing - is a creative problem solving technique that involves breaking down a product, service or idea into its individual attributes or characteristics and then analysing or modifying each one to generate new ideas or improvements. The goal is to explore all possible aspects of an object to discover potential

areas for innovation or optimization. Attribute listing is useful for focusing attention on specific details and considering new possibilities that might not be ~~an~~ obvious when thinking of the product or problem as a whole

(vi) Focus group — is a research method used to gather insights and feedback from a small, diverse group of people about a product, service, idea or topic. The group typically consists of 6 to 12 participants, selected based on specific criteria related to the research such as demographics, ~~etc~~ interests or behaviours. Focus groups are widely used in marketing, product development and social research to understand consumer perception, test new ideas and refine products or campaigns based on real user feedback.

(vii) Interview — are a qualitative

research method used to collect detailed info by directly asking individuals a series of questions. They are commonly used in various fields like journalism, research, human resources to gain deep insight into people's thoughts, experiences or expertise. Interviews are valuable in fields like research, marketing, journalism and recruitment to gather human centered data. following are different types of interviews -

- (i) Structure interviews
- (ii) Semi structured interview
- (iii) unstructured "

Customer feedback - is info provided by customers about their experience with a product or service. The purpose is to reveal their levels of satisfaction and help product & sales & marketing teams understand where there is

need for improvement. customer feedback can be ~~at~~ in the following forms —

- (a) social posts.
- (b) service
- (c) interviews
- (d) reviews.
- (e) comment, complaints or complaints shared in the product.

Q2) write a detailed note on identification of opportunities.

Ans:- Identifying opportunities involve recognizing potential situations or circumstances that can be leveraged to achieve business goals to ~~improve~~ revenue or improve market condition.

Methods for identifying opportunities:- (i) Market Research —

customer service, focused groups, competition analysis, SWOT analysis / identifying strengths, weaknesses, opportunities and threats.

(ii) pestal analysis - examining political, economic, social, technological, environmental and legal factors.

(iv) competitors analysis - Analysing competitors strategies, strengths and weaknesses.

(v) customer feedback - Gathering insights from customer interaction.

(vi) Trend analysis - Identifying industry's trends, patterns and shifts.

(vii) Types of opportunities - (i) Market opportunities, (ii) product " (iii) part-nership " (iv) technological " (v) geographical " (vi) Regulatory opportunities.

Q3) write a note on feasibility studies.

Ans:- A feasibility " is a analysis conducted to determine the viability of a project, business

being
hmo-
gal
idea or investment opportunity. Follow
- ing are the purpose -

- (i) Evaluate project potential
- (ii) Identifying potential risks and challenges.
- (iii) To determine financial viability.
- (iv) To assess technical feasibility.
- (v) To inform decision making.

Types of :-

- (i) Technical ~~phys~~ ~~fe~~ feasibility study.
- (ii) Financial " "
- (iii) Market " "
- (iv) Operational " "
- (v) Economic " "

Components :-

- (i) Executive Summary
- (ii) Introduction & background.
- (iii) project description.
- (iv) Market analysis.
- (v) Technical analysis.
- (vi) Financial "
- (vii) Operational "
- (viii) conclusions & recommendation.

~~Q4~~ 4) write a note of marketing feasibility study.

Ans:- A marketing feasibility study assesses the viability of a product, service or business idea in the market. The objective of marketing feasibility study is to evaluate market potential, identifying target audiences and determine marketing strategies.

Tools:-

- i market research report
- ii customer relationship management
- iii social media analytics.
- iv online survey tools.
- v marketing ~~tools~~ mis modeling software.

Benefits -

- i Informed marketing situation
- ii Reduced market ~~risk~~ risk.
- iii Improve product market fit.
- iv Enhance competitive analysis, advantage.
- v Increase revenue potential.

common mistake :-

- (i) Insufficient market research
- (ii) Failure to validate assumptions.
- (iii) Lack of competitive analysis.
- (iv) Inadequate customer understanding.
- (v) Unrealistic market projections.

components -

- (i) market analysis.
- (ii) product / service evaluation.
- (iii) customer analysis.
- (iv) marketing strategy.
- (v) financial projections.

~~Q5~~ 5) write a note financial feasibility studies.

⇒ A financial feasibility study evaluates the financial viability of a project, business idea or investment opportunity. Its objectives is to assess the projects financial potential, risks and return on investment.

components -

- (i) cost estimation.
- (ii) Revenue projection

- (iii) Break even analysis.
- (iv) Financial statements.
- (v) Risk analysis.

Methods -

- (i) Discounted cash flow analysis
- (ii) Net present value calculation
- (iii) Internal rate of return analysis.
- (iv) Payback period calculation.
- (v) Financial modeling

Tools -

- (i) Financial modeling soft-ware
- (ii) accounting "
- (iii) Financial databases
- (iv) cost estimation software
- (v) Risk analysis "

Benefits -

- (i) Informed investment decisions.
- (ii) Reduced financial risks.
- (iii) Improve " planning.
- (iv) Enhance credit ability.
- (v) increased stakeholder confidence.

common mistakes -

- (i) Insufficient data.
- (ii) Unrealistic assumptions.
- (iii) Failure to consider rates.
- (iv) Inadequate sensitive analysis.
- (v) poor financial modeling.

~~4.6~~ 6) write a note on technical feasibility study.

Ans:- A business plan is a detailed document that outlines a company's goals, strategies, target market, financial projections and operational approach. It serves as a roadmap for the business, guiding its direction and helping stakeholders understand its purpose and potential. A wellwritten business plan is essential for startup seeking funding, as well as established companies planning to expand or pivot. Key components of a business plan include -

- (i) Executive summary
- (ii) company description
- (iii) Market analysis
- (iv) Organizational and management
- (v) products or services

- (vi) Marketing & sales strategy
- (vii) Funding request.

A wellstructured business plan is essential for attracting investors, aligning team members and steering the business towards its objective. It provides clarity, establishes priority and sets a foundation for monitoring progress over time. ~~Regular~~ Regular updates to the business plan are recommended to adapt to changing market conditions and company goals. It is very essential for a business to prepare its business plan effectively.

— X —