BRAND BUILDING AND POSITIONING STRATEGIES IN THE ORGANIC FERTILIZER MARKET: A CASE STUDY OF HEALTHIFY AGRO

Arshad Khan Aasif Khan[1], Prof. Ashutosh S. Mhaske[2]
MBA Final Year[1], Head of Department[2]
MBA Department[1, 2]
Pankaj Laddhad Institute of Technology & Management Studies, Buldhana.[1, 2]
Sant Gadge Baba Amravati University, Amravati [1, 2]

Abstract: The Indian organic fertilizer market is experiencing rapid growth driven by increasing environmental awareness, government policy support, and a paradigm shift towards sustainable agriculture. This research paper investigates the brand building and positioning strategies employed by HealthifyAgro, an emerging organic fertilizer enterprise from Maharashtra, India. Grounded in Aaker's Brand Equity Model (1991) and Keller's Customer-Based Brand Equity (CBBE) framework (2003), the study adopts a descriptive and analytical research design with a convenience sample of 65 respondents comprising farmers (32), home gardeners (19), and retailers (14). A structured 10-question questionnaire was used to collect primary data, supplemented by secondary sources. The study finds that crop-specific branding, educational marketing, eco-labeling, and scientific credibility are central to HealthifyAgro's market positioning. Key challenges include limited geographic distribution, low mass-market brand awareness, and competition from chemical fertilizers. Strategic recommendations are provided for expanding brand equity and market reach.

Keywords: *Organic Fertilizer, Brand Building, Positioning Strategies, Brand Equity, HealthifyAgro, Sustainable Agriculture.*

1. INTRODUCTION

Brand building has become a central pillar of modern marketing strategy, particularly in markets characterized by intense competition and product similarity. Kotler (2017) asserts that branding creates psychological differentiation allowing firms to command preference, loyalty, and premium pricing. In agricultural input markets, branding reduces uncertainty and perceived risk, as farmers invest resources expecting long-term benefits. The organic fertilizer market presents a unique challenge: unlike chemical fertilizers that show immediate results, organic fertilizers deliver gradual improvements in soil fertility, microbial activity, and plant health (Altieri, 2002; Lampkin, 1990).

India's focus on sustainable agriculture, supported by government initiatives such as organic farming missions and soil health programs, has accelerated organic fertilizer demand. Simultaneously, urbanization has fuelled a rise in home, terrace, and kitchen gardening, creating a new consumer segment. HealthifyAgro, with its philosophy of 'One step towards organic,' exemplifies a new generation of agri-entrepreneurs combining scientific rigor with eco-conscious values to address both traditional farmers and modern urban gardeners.

1.1 Statement of the Problem

Despite increasing awareness of organic farming, many organic fertilizer brands struggle with: (i) low market visibility, (ii) limited customer education about product benefits, (iii) weak brand differentiation, and (iv) stiff competition from established chemical fertilizer brands. This study investigates how HealthifyAgro addresses these challenges through deliberate brand building and strategic positioning.

1.2 Objectives of the Study

- To analyze the role of branding in the Indian organic fertilizer market
- To evaluate brand building strategies adopted by HealthifyAgro
- To examine positioning strategies and their effectiveness in the market
- To assess customer perception towards HealthifyAgro products using survey data
- To provide strategic recommendations for strengthening brand equity

2. LITERATURE REVIEW

2.1 Brand Equity Frameworks

Aaker (1991) conceptualized brand equity as a strategic asset built on four dimensions: Brand Awareness (recognition and recall), Brand Associations (mental links to values like eco-friendliness and sustainability), Perceived Quality (consumer judgment on product excellence), and Brand Loyalty (repeat purchase and advocacy). These dimensions are especially critical in organic fertilizer markets where product benefits are long-term and often intangible. Keller (2003) complemented this with the CBBE model comprising Brand Salience, Performance, Imagery, Judgments, Feelings and Resonance all applicable to organic fertilizer brands building trust relationships.

2.2 Positioning Theory

Ries and Trout (1981) defined positioning as the strategic placement of a brand in the consumer's mind relative to competitors. Porter (1985) linked positioning to competitive strategy through differentiation and focus strategies. Organic fertilizer brands like HealthifyAgro adopt a differentiation strategy (eco-friendly, scientifically formulated) and a focus strategy (crop-specific products like the Veggiee vegetable fertilizer line). Kotler and Keller (2016) emphasized that brands reduce search costs, signal quality and build emotional connections functions that are particularly valuable in agricultural markets where information asymmetry is high.

2.3 Consumer Behavior and Research Gap

Engel, Blackwell, and Miniard (1995) identified key agricultural consumer behavior drivers: reference groups (peer farmers), past experience, risk perception, and product knowledge. Strong branding reduces perceived risk and increases confidence. Padberg et al. (1997) noted that commercialization of farming has compelled farmers to evaluate inputs more like informed consumers. Despite rich literature on multinational agri-brands, there is a notable deficit of studies on emerging regional organic fertilizer enterprises in India particularly those serving both farming and urban gardening segments. This paper addresses that gap.

3. RESEARCH METHODOLOGY

The study adopts a descriptive and analytical research design. Descriptive research is used to document existing branding and positioning practices and measure customer awareness. Analytical research evaluates strategy effectiveness and identifies relationships between brand awareness, perceived quality, satisfaction, and loyalty.

table 1: research methodology parameters

Parameter	Details
Research Design	Descriptive and Analytical
Primary Data Tool	Structured Questionnaire (10 questions)
Secondary Data Sources	Textbooks, Research Journals, Govt. Reports, Company Brochures
Sampling Technique	Convenience Sampling (Non-Probability)
Sample Size	65 Respondents
Respondent Groups	Farmers (32), Home Gardeners (19), Retailers (14)
Analysis Methods	Percentage Analysis, SWOT, Graphical & Interpretive Analysis

Primary data was collected through a structured 10-question questionnaire administered to 65 respondents selected using convenience sampling farmers, home gardeners, and retailers who use or sell organic fertilizers in selected Maharashtra regions. Secondary data was sourced from standard marketing textbooks (Kotler, Aaker, Keller, Porter, Malhotra), peer-reviewed journals, government agricultural reports, and HealthifyAgro's promotional materials. Data was analyzed using percentage analysis, SWOT analysis, graphical representation and interpretive analysis.

4. BRAND BUILDING AND POSITIONING STRATEGIES

4.1 Crop-Specific Branding

HealthifyAgro employs a crop-specific branding strategy, most notably through the 'Veggiee Organic Fertilizer for Vegetables' line. This approach improves product relevance and recall, directly addressing the distinct nutritional needs of different crops. Academic literature consistently recommends crop-specific branding as a technique that improves product relevance and reduces the cognitive effort required from farmers during purchase decisions. By offering targeted formulations rather than generic solutions, HealthifyAgro creates a value proposition that generalist brands cannot replicate easily.

4.2 Educational and Scientific Marketing

A cornerstone of HealthifyAgro's approach is educational marketing. Since organic fertilizer benefits involve complex soil biology unfamiliar to many consumers, the brand translates technical agronomic concepts into simple, actionable messaging. Demonstration plots, follow-up advisory support, and community farming workshops reinforce scientific credibility and build trust over time. Empirical studies confirm that education-based marketing and demonstration plots significantly improve organic product adoption rates.

4.3 Eco-Labeling and Sustainability Positioning

The brand's core philosophy 'One step towards organic' functions simultaneously as a brand promise and a sustainability statement. Eco-labeling through packaging that emphasizes natural ingredients, bio-agents, and soil health improvement builds strong brand associations. These associations align with Aaker's brand equity framework, positioning HealthifyAgro as an environmentally responsible brand in the minds of eco-conscious farmers and gardeners. Porter's (1985) differentiation strategy is evident: the brand differentiates on ecology, science, and crop specificity rather than on price.

4.4 Dual-Segment Positioning

HealthifyAgro effectively targets two complementary segments: (i) traditional farmers seeking reliable, science-backed organic alternatives to chemical inputs, and (ii) urban consumers engaged in home, terrace, and kitchen gardening who prioritize eco-friendly and safe products. This dual-segment strategy diversifies the customer base while maintaining a consistent brand identity centered on organic integrity. Survey results (Q10) confirm that 49.2% of respondents are farmers, 29.2% are home gardeners, and 21.5% are retailers validating the dual-segment strategy.

4.5 SWOT Analysis of HealthifyAgro

STRENGTHS	WEAKNESSES
• Scientific crop-specific formulations • 'One step towards organic' brand identity • Strong eco-labeling& sustainable messaging • Educational and advisory-led marketing	• Limited geographic distribution reach • Low mass market brand awareness • Short-term benefits not easily visible • Small marketing budget vs. chemical brands
OPPORTUNITIES	**THREATS**
• Growing organic farming movement in India • Government soil health / organic missions • Rise of urban home & terrace gardening • E-commerce agri-marketplace expansion	• Dominance of established chemical brands • Price sensitivity in rural farming segment • Market fragmentation with local players • Counterfeit organic products eroding trust

table 2: swot analysis — healthifyagro

5. QUESTIONNAIRE DATA ANALYSIS (N = 65 RESPONDENTS)

Primary data was collected from 65 respondents across three categories: farmers (32), home gardeners (19), and retailers (14). The structured questionnaire comprised 10 questions covering brand awareness, source of awareness, product familiarity, perceived quality, attitude towards organic fertilizers, product satisfaction, purchase motivation, recommendation likelihood, improvement suggestions, and respondent profile. Key findings are presented below with graphical representations.

Q1: Brand Awareness of HealthifyAgro

table 3: brand awareness

Response Option	No. of Respondents	Percentage
Yes, very well aware	32	49.2%
Somewhat aware	21	32.3%
Heard the name only	8	12.3%
Not aware at all	4	6.2%

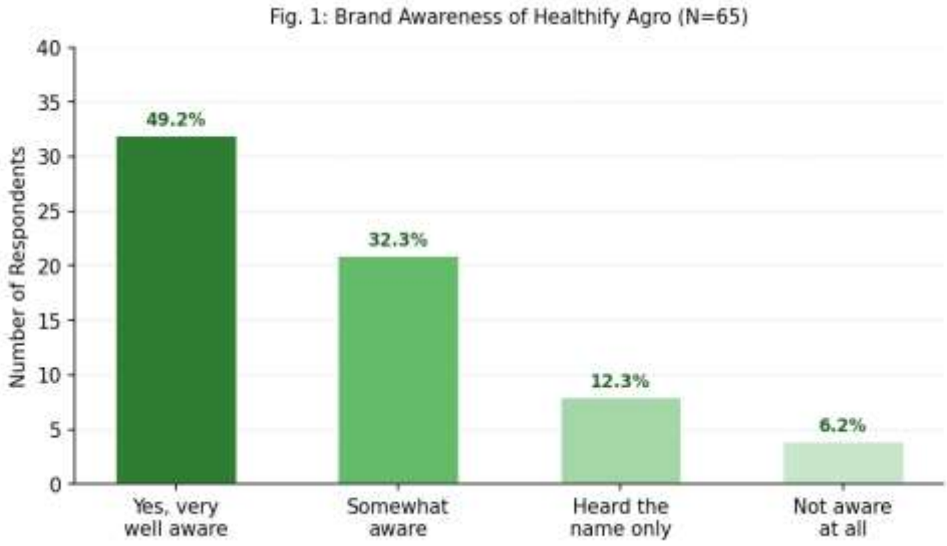


Fig. 1: brand awareness of healthifyagro (n=65)

The data reveals that 49.2% of respondents are well aware of HealthifyAgro, while only 6.2% have no awareness indicating moderate-to-strong brand visibility with significant headroom for growth through targeted marketing campaigns.

Q2: Sources of Brand Awareness

table 4: sources of brand awareness

Response Option	No. of Respondents	Percentage
Word of mouth / farmer network	24	36.9%
Retailer / agri shop recommendation	18	27.7%
Agricultural exhibition / demo	12	18.5%
Social media / internet	11	16.9%

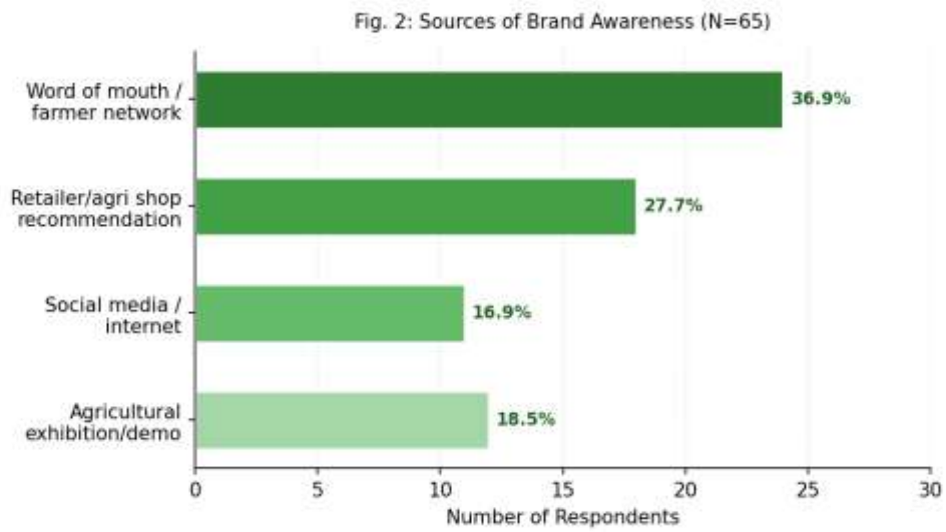


Fig. 2: sources of brand awareness (n=65)

Word-of-mouth (36.9%) and retailer recommendations (27.7%) dominate as awareness channels, underscoring the importance of community engagement, trade marketing, and agricultural exhibitions in brand-building strategy.

Q3: Product Familiarity

table 5: product familiarity among respondents

Response Option	No. of Respondents	Percentage
Veggiee Organic Fertilizer (Vegetables)	29	44.6%
General Organic Fertilizer	22	33.8%
Bio-agent based fertilizer	10	15.4%
None / not sure	4	6.2%

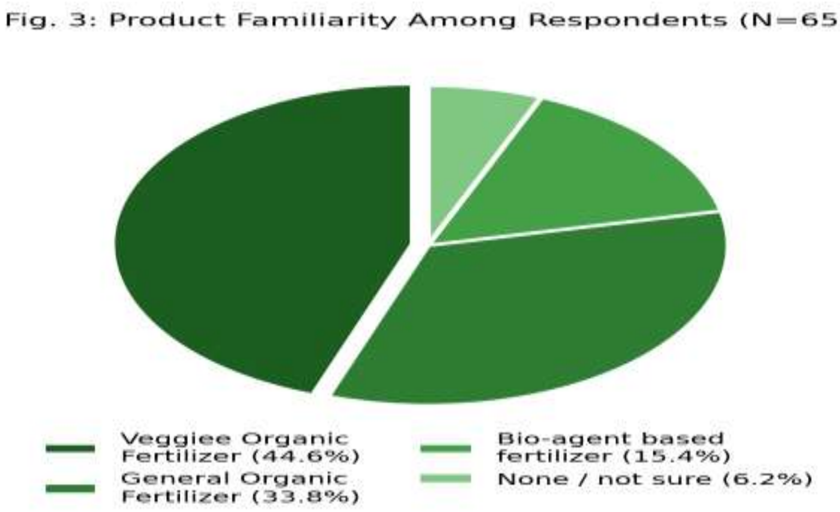


Fig. 3: product familiarity among respondents (n=65)

The Veggiee product line commands the highest recall at 44.6%, validating the crop-specific branding strategy as the brand's most memorable and differentiated market offering.

Q4: Perceived Quality Rating

table 6: perceived quality rating

Response Option	No. of Respondents	Percentage
Excellent	18	27.7%
Good	30	46.2%
Average	12	18.5%
Below Average / Poor	5	7.6%

Fig. 4: perceived quality rating of healthifyagro products (n=65)

A combined 73.9% of respondents rate quality as 'Good' or 'Excellent,' demonstrating strong perceived quality a core brand equity driver per Aaker (1991). This positions HealthifyAgro competitively against established fertilizer brands.

Q5: Attitude Towards Organic Fertilizers

table 7: attitude — organic vs. chemical fertilizers for soil health

Response Option	No. of Respondents	Percentage
Strongly Agree	28	43.1%
Agree	24	36.9%
Neutral	9	13.8%
Disagree / Strongly Disagree	4	6.2%

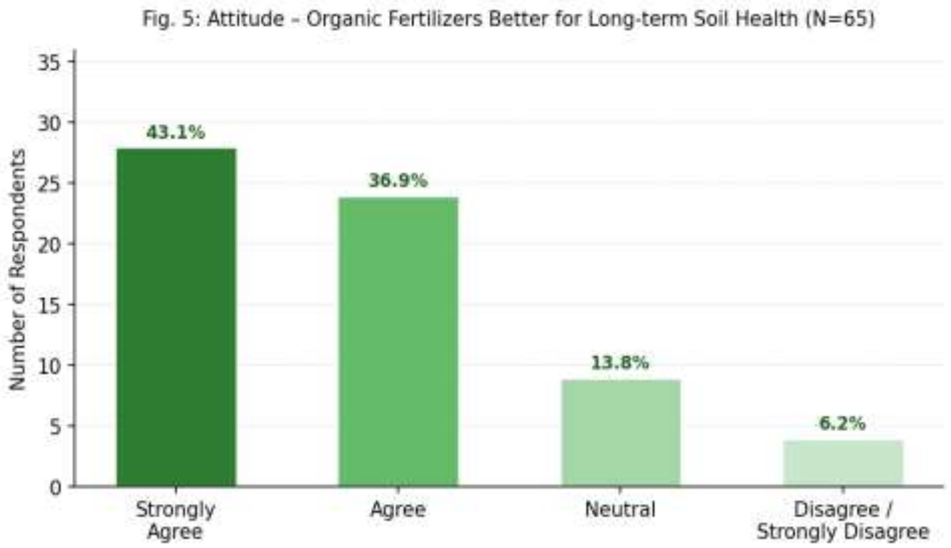


Fig. 5: attitude – organic fertilizers better for long-term soil health (n=65)

A decisive 80% of respondents agree or strongly agree that organic fertilizers are better for long-term soil health, confirming a highly favorable attitudinal environment for organic fertilizer brands like HealthifyAgro.

Q6: Customer Satisfaction

table 8: customer satisfaction with healthifyagro products

Response Option	No. of Respondents	Percentage
Very Satisfied	20	30.8%
Satisfied	27	41.5%
Neutral	13	20.0%
Dissatisfied	5	7.7%

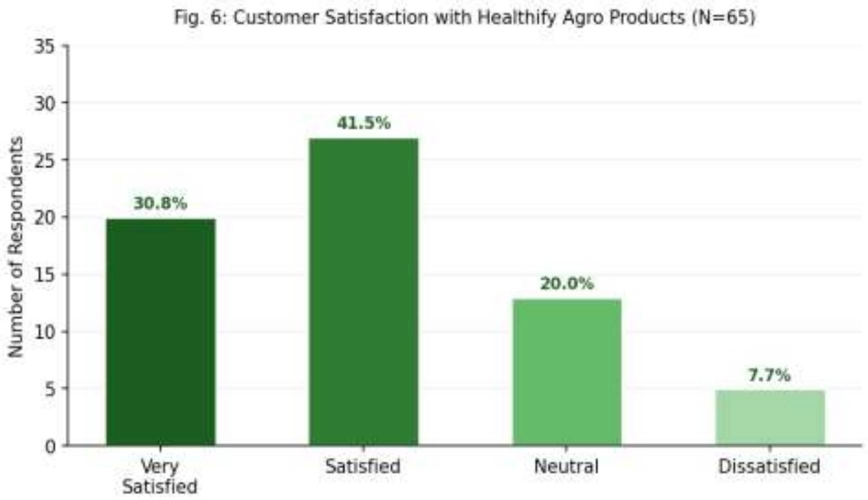


Fig. 6: customer satisfaction with healthifyagro products (n=65)

A combined 72.3% of respondents report being 'Satisfied' or 'Very Satisfied,' reflecting strong product performance alignment with customer expectations a critical component of brand loyalty building.

Q7: Primary Reason for Preference Over Competitors

table 9: primary reasons for preference over competitors

Response Option	No. of Respondents	Percentage
Scientific credibility & natural ingredients	19	29.2%
Crop-specific product formulation	18	27.7%
Eco-friendly and sustainable brand values	15	23.1%
Price and accessibility	13	20.0%

Scientific credibility (29.2%) and crop-specific formulations (27.7%) are the leading differentiation drivers validating the brand's strategy of science-led, specialized positioning over generic price competition.

Q8: Recommendation Likelihood

table 10: recommendation likelihood

Response Option	No. of Respondents	Percentage
Definitely yes	30	46.2%
Probably yes	22	33.8%
Not sure	9	13.8%
No	4	6.2%

An overwhelming 80% of respondents would recommend HealthifyAgro indicating robust Net Promoter potential and strong word-of-mouth advocacy, one of the most cost-effective brand-building mechanisms available to emerging enterprises.

Q9: Suggested Improvements

table 11: suggested improvements for brand growth

Response Option	No. of Respondents	Percentage
Better availability / wider distribution	22	33.8%
More educational content and demos	19	29.2%
Competitive pricing	13	20.0%
More product varieties / crop range	11	16.9%

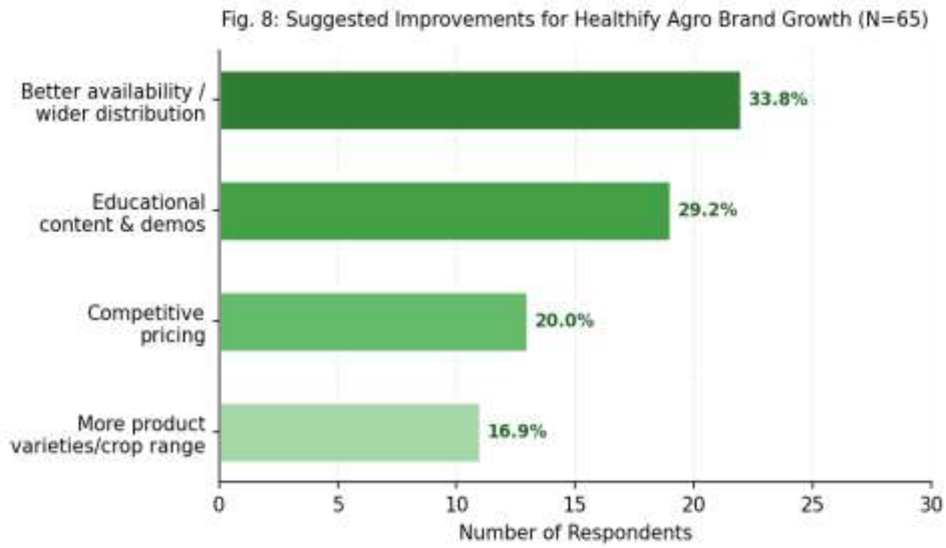


Fig. 8: suggested improvements for healthifyagro brand growth (n=65)

Distribution improvement (33.8%) and educational content (29.2%) are the most-cited improvement areas directly guiding the strategic investment priorities for HealthifyAgro's next growth phase.

Q10: Respondent Category Distribution

table 12: respondent category distribution

Respondent Category	No. of Respondents	Percentage
Farmer (crop cultivation)	32	49.2%
Home / terrace gardener	19	29.2%
Retailer / distributor	14	21.5%
Total	65	100%

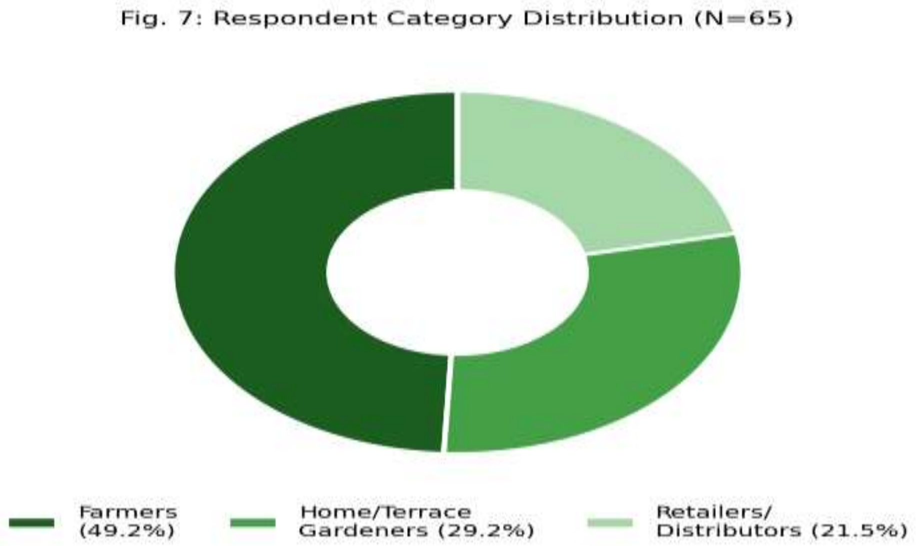


Fig. 7: respondent category distribution (n=65)

The sample composition — dominated by farmers (49.2%) with significant representation from home gardeners (29.2%) and retailers (21.5%) — validates the dual-segment strategy and ensures multi-stakeholder insights across the organic fertilizer value chain.

5.1 Key Insights from Survey Data

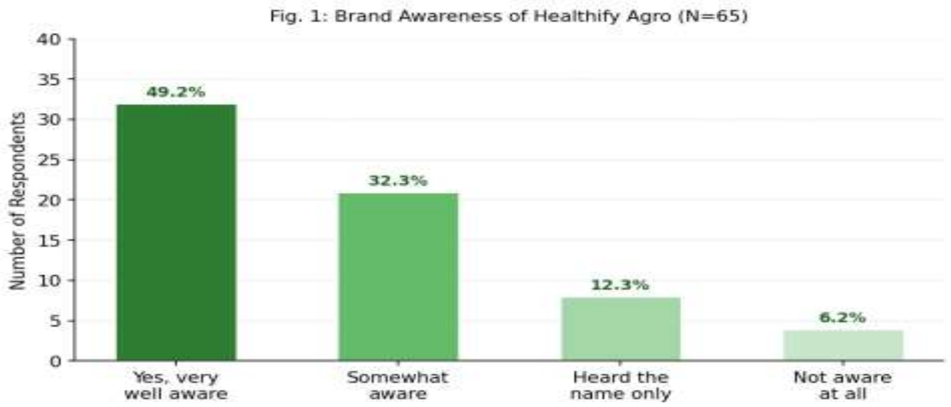
Analysis of the 65-respondent survey reveals several critical insights:

- Brand awareness is moderate — 49.2% are well aware, but 18.5% have limited or no awareness, indicating significant growth potential through targeted marketing.
- Word-of-mouth (36.9%) and retailer recommendations (27.7%) are the dominant awareness channels, highlighting the importance of community engagement and trade marketing.
- The Veggiee product line has the highest recall (44.6%), validating the crop-specific branding strategy.
- 73.9% of respondents rate product quality as 'Good' or 'Excellent,' demonstrating strong perceived quality a core brand equity driver per Aaker (1991).
- 80% of respondents agree or strongly agree that organic fertilizers are better for long-term soil health, indicating a favorable attitudinal environment.
- 80% would recommend HealthifyAgro products, suggesting strong word-of-mouth potential.
- Better distribution (33.8%) and more educational content (29.2%) are the top improvement areas identified by respondents.

5.2 Graphical Summary of Survey Results

The following section presents a consolidated graphical overview of all survey responses. Each chart visually summarises the quantitative findings discussed in Section 5, enabling a quick comparative understanding of respondent perceptions, behaviours, and preferences across all ten survey questions.

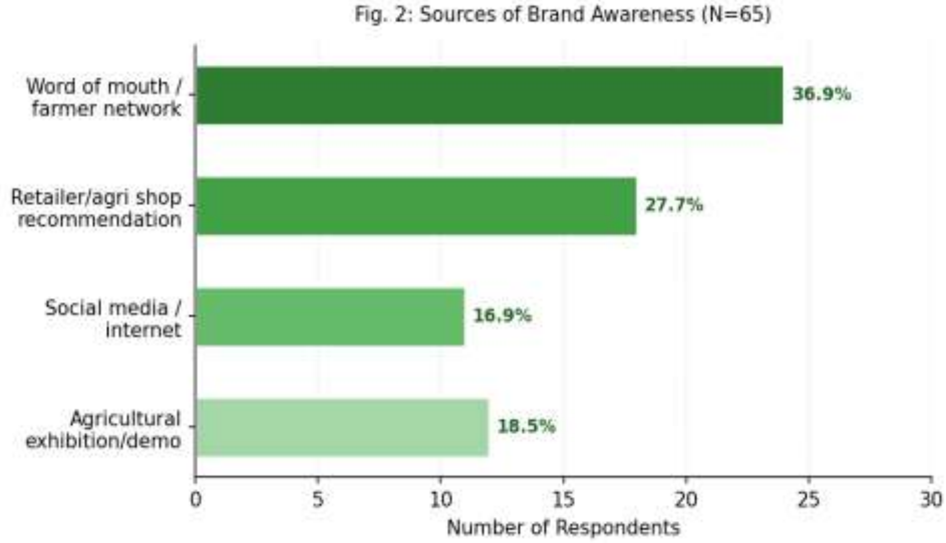
Graph 1: Brand Awareness of HealthifyAgro



Graph 1: brand awareness of healthifyagro — 49.2% of respondents are well aware, while 6.2% have no awareness (n=65)

This bar chart illustrates the varying levels of brand awareness among respondents. Almost half the sample (49.2%) are fully aware of HealthifyAgro, suggesting that the brand has established a reasonable presence in its target markets through word-of-mouth and retailer networks. However, the combined 18.5% who have only heard the name or are not aware at all signals a clear need for broader mass-market communication strategies.

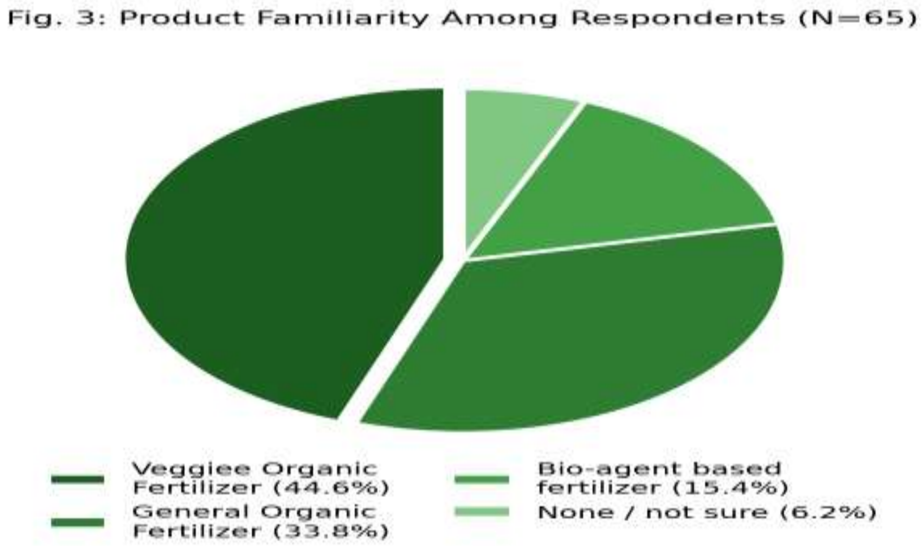
Graph 2: Sources of Brand Awareness



Graph 2: sources through which respondents first learned about healthifyagro (n=65)

The horizontal bar chart highlights those informal channels — word of mouth (36.9%) and retailer recommendations (27.7%) are the dominant drivers of brand discovery. This underscores the critical role of farmer communities and agri-retail networks as primary touchpoints. Digital channels (social media/internet at 16.9%) represent an underutilised growth opportunity, particularly for reaching the urban gardening segment.

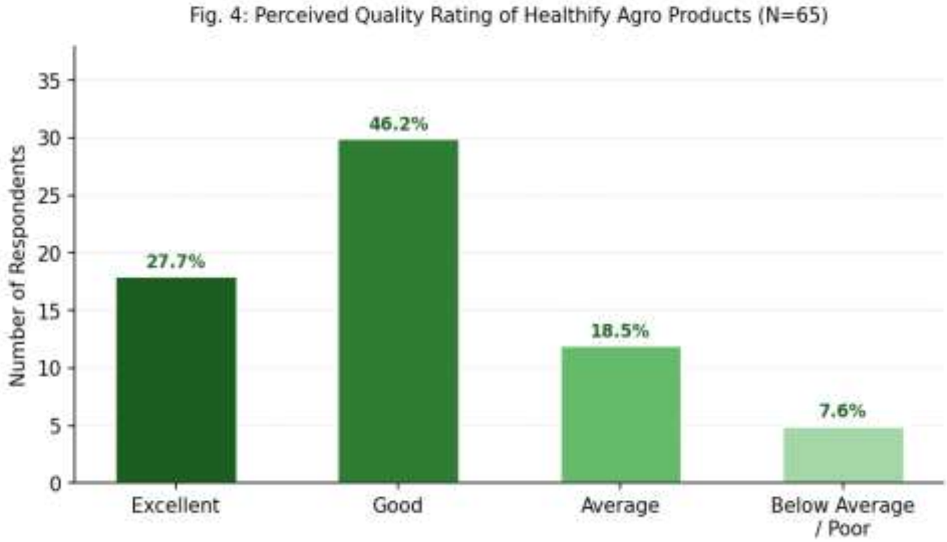
Graph 3: Product Familiarity Among Respondents



Graph 3: healthifyagro product familiarity — veggiee line leads with 44.6% recognition (n=65)

The pie chart demonstrates that the Veggiee Organic Fertilizer for Vegetables is the most recognised product at 44.6%, followed by the General Organic Fertilizer (33.8%). This validates the crop-specific branding strategy as the brand's most successful differentiator and memorability driver. Bio-agent based fertilizers at 15.4% show emerging awareness of the technical product range.

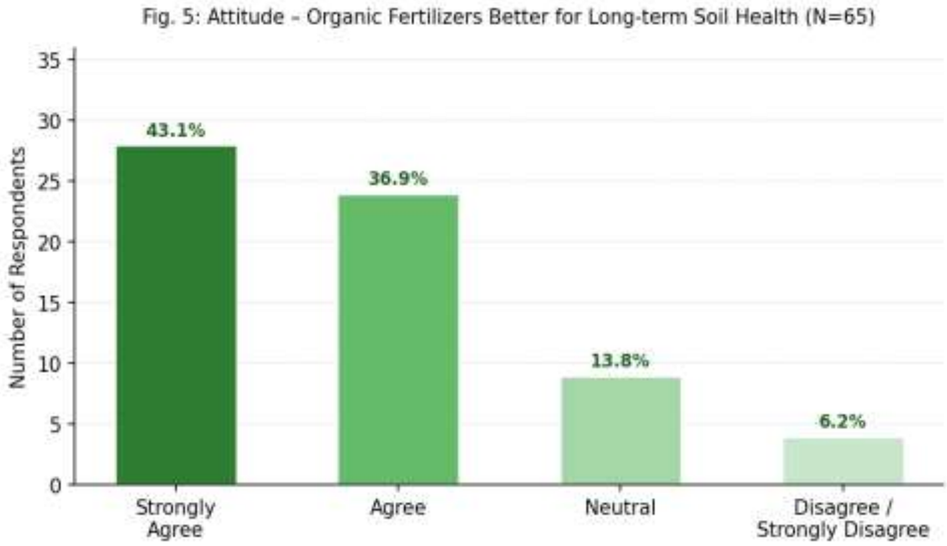
Graph 4: Perceived Quality Rating



Graph 4: overall perceived quality rating of healthifyagro products (n=65)

A combined 73.9% of respondents rate product quality as 'Good' or 'Excellent,' which is a strong indicator of delivered product performance. This finding directly supports Aaker's (1991) perceived quality dimension of brand equity. Only 7.6% rate quality as below average a minority that represents an important feedback signal for continuous product improvement.

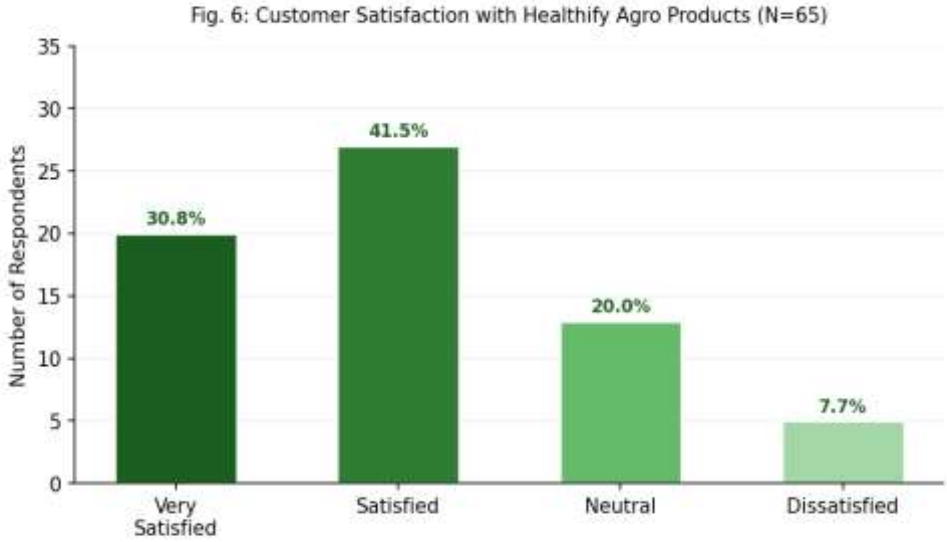
Graph 5: Attitude Towards Organic vs. Chemical Fertilizers



Graph 5: respondent attitude — organic fertilizers better for long-term soil health (n=65)

An overwhelming 80% of respondents agree or strongly agree that organic fertilizers are better for long-term soil health. This highly favourable attitudinal environment is a significant macro-level opportunity for HealthifyAgro, as it means the brand does not need to overcome negative category perceptions the primary task is converting positive attitudes into actual purchase behaviour through awareness and distribution expansion.

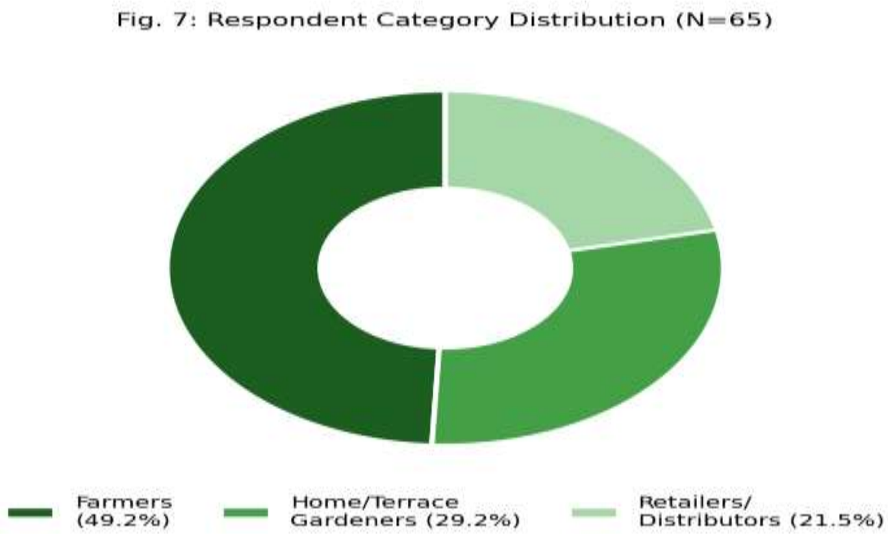
Graph 6: Customer Satisfaction with Products



Graph 6: customer satisfaction levels with healthifyagro products after usage (n=65)

The satisfaction chart reveals that 72.3% of users are satisfied or very satisfied with product results a strong foundation for repeat purchase and word-of-mouth referrals. The 20% neutral segment likely represents newer customers yet to see full soil health benefits, as organic fertilizers typically demonstrate results over multiple crop cycles. This points to the need for post-purchase educational support and follow-up advisory.

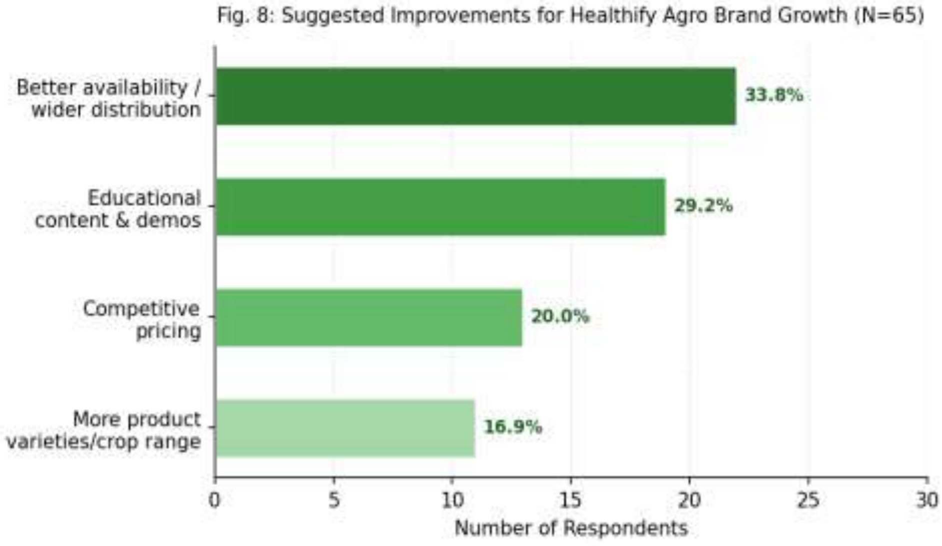
Graph 7: Respondent Category Distribution



Graph 7: distribution of respondents by category — farmers, home gardeners, retailers (n=65)

The donut chart confirms the dual-segment nature of HealthifyAgro's market. With farmers forming the largest group (49.2%) and home/terrace gardeners a significant secondary segment (29.2%), the brand must maintain messaging and product relevance for both agricultural and urban horticultural contexts. Retailer/distributor respondents (21.5%) highlight the importance of trade channel engagement in the brand-building strategy.

Graph 8: Suggested Improvements for Brand Growth



Graph 8: key improvements suggested by respondents to accelerate healthifyagro brand growth (n=65)

The improvement suggestions chart provides a clear strategic agenda for HealthifyAgro's next phase of growth. Wider distribution (33.8%) is the most cited need — indicating that product availability, not quality, is the primary barrier to market penetration. Educational content and demonstrations (29.2%) reflect the ongoing need to reduce the information gap around organic fertilizer benefits, particularly for risk-averse rural farmers.

6. KEY FINDINGS AND STRATEGIC RECOMMENDATIONS

6.1 Key Findings

- Crop-specific branding (Veggiee line) is the most recognized product strategy, improving relevance and purchase intent among both farmers and gardeners.
- Educational marketing and demonstration-based outreach are crucial to building consumer confidence in intangible organic benefits, particularly among risk-averse farmers.
- 73.9% of respondents rate product quality highly, confirming strong perceived quality a primary brand equity driver in organic markets.
- Brand loyalty is high: 80% would recommend HealthifyAgro, reflecting effective word-of-mouth potential aligned with Aaker's brand loyalty dimension.
- Distribution (33.8%) and education (29.2%) are the key areas requiring investment to accelerate brand growth in underpenetrated markets.

6.2 Strategic Recommendations

- Strengthen digital marketing presence through social media and YouTube to build awareness among urban gardeners and tech-savvy progressive farmers.
- Establish formal demonstration-plot programs in partnership with KVKs (Krishi Vigyan Kendras) and agricultural extension services to accelerate trial adoption.
- Pursue organic certification from NPOP (National Programme for Organic Production) to strengthen perceived quality and justify premium pricing.
- Develop a structured customer loyalty program offering soil-testing services, seasonal advisory, and referral rewards to reduce churn and boost word-of-mouth.
- Extend crop-specific branding to fruit crops, flowering plants, pulses, and spices to deepen market penetration and diversify revenue streams.
- Partner with agri e-commerce platforms (BigBasket, DeHaat, AgroStar) and garden retail chains to significantly broaden distribution reach.

7. CONCLUSION

This research paper has examined the brand building and positioning strategies of HealthifyAgro in the context of India's rapidly evolving organic fertilizer market. Grounded in Aaker's Brand Equity Model and Keller's CBBE framework, the study demonstrates that effective branding in agricultural input markets extends beyond conventional advertising. It encompasses scientific credibility, educational outreach, crop-specific relevance, and sustained customer engagement.

Primary survey data from 65 respondents across three stakeholder groups validates the effectiveness of HealthifyAgro's current strategies while identifying clear areas for improvement, particularly in distribution reach and educational marketing. The brand's philosophy of 'One step towards organic' aligns with India's national push toward sustainable agriculture and a growing urban consumer market demanding eco-conscious alternatives.

As organic agriculture expands across both farm fields and urban terraces in India, brands like HealthifyAgro combining scientific rigor with authentic sustainability values are well-positioned for long-term market leadership, provided they strategically invest in brand awareness, distribution infrastructure, and ongoing customer education.

REFERENCES

[1] Aaker, D. A. (1991). Managing Brand Equity: Capitalizing on the Value of a Brand Name. Free Press, New York.

[2] Altieri, M. A. (2002). Agroecology: The Science of Natural Resource Management for Poor Farmers in Marginal Environments. Agriculture, Ecosystems & Environment, 93(1-3), 1–24.

[3] Engel, J. F., Blackwell, R. D., & Miniard, P. W. (1995). Consumer Behavior (8th ed.). Dryden Press, Fort Worth.

[4] Keller, K. L. (2003). Strategic Brand Management: Building, Measuring, and Managing Brand Equity. Prentice Hall, NJ.

[5] Kotler, P., & Keller, K. L. (2016). Marketing Management (15th ed.). Pearson Education, New Jersey.

[6] Kotler, P. (2017). Marketing 4.0: Moving from Traditional to Digital. Wiley, Hoboken.

[7] Lampkin, N. (1990). Organic Farming. Farming Press, Ipswich.

[8] Malhotra, N. K. (2015). Marketing Research: An Applied Orientation (7th ed.). Pearson Education, NJ.

[9] Padberg, D. I., Ritson, C., & Albisu, L. M. (Eds.) (1997). Agro-food Marketing. CAB International, Wallingford.

[10] Porter, M. E. (1985). Competitive Advantage: Creating and Sustaining Superior Performance. Free Press, New York.

[11] Ries, A., & Trout, J. (1981). Positioning: The Battle for Your Mind. McGraw-Hill, New York.