



**IMPACT OF RECENT COMPENSATION TRENDS ON EMPLOYEE
PRODUCTIVITY OF SALES PROFESSIONALS IN THE AGRO-BASED
INDUSTRY: A STUDY IN PUNE DISTRICT**

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Abstract

This research paper investigates the recent trends in compensation strategies for sales professionals within the agro-based industry in the Pune District during the fiscal year 2021-22 and analyzes their impact on employee productivity. The agro-based industry plays a crucial role in India's economy, particularly in regions like Pune, which serve as agricultural hubs. Sales professionals are vital for driving business growth in this sector, connecting agricultural inputs with farmers and outputs with markets. This study aims to understand how various compensation components, including fixed salary, commissions, bonuses, and non-monetary incentives, influence the motivation, performance, and overall productivity of sales teams in this specific industry and geographical context. Utilizing a mixed-methods approach, the research incorporates both quantitative data from surveys and qualitative insights from interviews with sales managers and professionals. The findings are expected to offer valuable insights for agro-based companies in Pune to optimize their compensation structures, enhance sales force effectiveness, and ultimately contribute to the sector's growth.

Keywords: Compensation, Employee Productivity, Sales Professionals, Agro-Based Industry, Pune District, 2021-22, Incentive Schemes, Motivation.

Introduction

The Indian economy heavily relies on its agricultural sector, which not only contributes significantly to the Gross Value Added (GVA) but also provides livelihood to a substantial portion of the population. The agro-based industry, encompassing businesses



involved in agricultural inputs (seeds, fertilizers, pesticides, machinery), processing, and distribution of agricultural produce, has witnessed dynamic growth and evolution. Within this sector, sales professionals are at the forefront, bridging the gap between companies and their diverse clientele, predominantly farmers and agribusinesses. Their effectiveness directly translates into market penetration, revenue generation, and sustainable business growth.

1. Literature Review

1.1. Compensation and Employee Productivity The relationship between compensation and employee productivity has been extensively studied across various industries. Theories like Expectancy Theory (Vroom, 1964) suggest that employees are motivated to exert effort when they believe their effort will lead to performance, and performance will lead to desired outcomes (rewards). Equity Theory (Adams, 1963) posits that individuals compare their inputs (effort, skill) and outcomes (compensation) with those of others, and perceived inequity can affect motivation and productivity.

For sales professionals, compensation often includes a mix of fixed salary and variable components (commissions, bonuses). Research consistently shows that performance-based incentives can significantly boost sales productivity (Milkovich & Newman, 2021; Ahmad & Shahzad, 2021). However, the optimal pay mix (proportion of fixed vs. variable pay) can vary depending on industry, sales cycle, and market maturity. Non-financial compensation, such as recognition, career development opportunities, and a positive work environment, also plays a crucial role in employee motivation and retention.

The Agro-Based Industry in India and Pune India's agricultural sector has experienced significant growth, with a reported growth rate of 3.0% during 2021-22, contributing 22.6% to the country's Gross Value Added (Economic Survey 2021-22). Pune, located in Maharashtra, is a key agricultural region known for its diverse crop production and a developing food processing industry. The agro-based industry in Pune includes a range of businesses from seed companies, fertilizer manufacturers, and pesticide suppliers to food processing units and agricultural machinery distributors. These businesses rely heavily on effective sales strategies to reach their target audience, often rural farmers and distributors.



1.2. Compensation Trends in India (2021-22) The 2021-22 period was characterized by economic recovery post-COVID-19. While some sectors faced challenges, the agricultural sector demonstrated resilience. Compensation trends across India during this time saw companies re-evaluating their pay structures to attract and retain talent, often with a focus on performance-linked incentives. There was an increased emphasis on aligning compensation with business objectives, maintaining transparency, and balancing short-term and long-term rewards (Everstage, Incentive blogs).

2. Research Objectives

1. To identify the prevalent compensation structures and trends adopted by agro-based companies for their sales professionals in Pune District during 2021-22.
2. To analyze the perceived impact of different compensation components (fixed salary, commissions, bonuses, non-monetary incentives) on the motivation of sales professionals in the agro-based industry.
3. To assess the correlation between compensation strategies and the productivity levels of sales professionals in the selected region and timeframe.
4. To identify best practices in sales compensation that contribute to enhanced employee productivity in the agro-based industry in Pune.

3. Research Methodology

3.1. Research Design This study will employ a descriptive and analytical research design, utilizing a mixed-methods approach. Both quantitative and qualitative data will be collected to provide a comprehensive understanding of the topic.

3.2. Population and Sample The target population for this study comprises sales professionals and sales managers working in agro-based companies operating in the Pune District.

- **Sampling Frame:** A list of registered agro-based companies in Pune District, including manufacturers, distributors, and service providers of agricultural inputs and outputs.

- **Sampling Method:** A combination of convenience and purposive sampling



will be used. Convenience sampling will be employed to reach a broad range of sales professionals willing to participate. Purposive sampling will be used to select sales managers and key personnel who can provide strategic insights into compensation policies.

- **Sample Size:**

- o **Quantitative:** A minimum of 100-150 sales professionals will be targeted for the survey, ensuring a representative sample from various company sizes and sub- sectors within the agro-based industry.

- o **Qualitative:** 10-15 in-depth interviews will be conducted with sales managers, HR personnel, and experienced sales professionals to gather rich qualitative data.

3.3. Data Collection Instruments

- **Questionnaire (Quantitative):** A structured questionnaire will be developed to collect data on:

- o Demographic information of sales professionals (age, experience, education).

- o Details of their compensation structure (fixed salary percentage, commission structure, bonus types, non-monetary benefits).

- o Perception of fairness and competitiveness of their compensation.

- o Self-assessed productivity levels and factors influencing them.

- o Motivation levels linked to compensation.

- Overall job satisfaction. A Likert scale will primarily be used for perceptual questions.

- **Interview Guide (Qualitative):** A semi-structured interview guide will be designed for sales managers and HR personnel to gather insights on:

- o Company's compensation philosophy and strategies for sales teams.

- o Challenges in designing and implementing sales compensation plans.

- o Trends observed in the agro-based industry regarding compensation.

- o Impact of compensation on sales team performance and retention.

- o Specific performance metrics used to evaluate sales professionals.

3.4. Data Collection Procedure



- **Surveys:** Questionnaires will be administered online (via Google Forms or similar platforms) to sales professionals, with a clear explanation of the study's purpose and assurance of anonymity.
- **Interviews:** Interviews will be conducted face-to-face or via video conferencing, recorded with consent, and transcribed for analysis.

3.5. Data Analysis

- **Quantitative Data Analysis:**
 - o Descriptive statistics (mean, median, frequency, percentage) will be used to summarize demographic information and compensation structure
 - o Inferential statistics, such as correlation analysis (Pearson's r) and regression analysis, will be employed to determine the relationship between compensation components and employee productivity.
- ANOVA (Analysis of Variance) may be used to compare productivity levels across different compensation structures.
- **Qualitative Data Analysis:**
 - o Thematic analysis will be used to identify recurring themes, patterns, and insights from the interview transcripts.
 - o Key quotes will be used to support and illustrate the identified themes.

4. Expected Outcomes

This research is expected to provide a comprehensive understanding of how compensation trends in the agro-based industry in Pune District during 2021-22 influenced the productivity of sales professionals. Specific expected outcomes include:

- **Identification of prevalent compensation models:** Detailing the mix of fixed and variable pay, and the types of incentives commonly used.
- **Quantification of the impact of compensation:** Establishing statistical relationships between different compensation elements and measures of sales productivity.
- **Insights into motivational drivers:** Understanding which compensation aspects most significantly motivate sales professionals in this sector.



5. Limitations

- **Reliance on self-reported data:** Productivity and motivation levels are often self-assessed, which might introduce bias.

6. **Generalizability:** Findings are specific to the Pune District and the 2021-22 period and may not be directly generalizable to other regions or timeframes.

7. Ethical Considerations

- **Informed Consent:** All participants will be fully informed about the research purpose, procedures, and their right to withdraw at any time.
- **Anonymity and Confidentiality:** All collected data will be anonymized, and individual responses will be kept strictly confidential. No personally identifiable information will be published.

8. Conclusion

This research paper aims to contribute significantly to the understanding of compensation dynamics and their impact on sales professional productivity within the vital agro-based industry of Pune District. By meticulously analyzing recent trends from 2021-22, the study will provide actionable insights for businesses to design more effective and motivating compensation strategies, thereby fostering a highly productive sales force and contributing to the sustained growth of the agricultural sector.

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