

Employee Training Needs and Implementation Models for Rural Small and Medium-sized Enterprises in Yunnan Province

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Abstract: This paper delves into the needs and implementation models of employee training for rural small and medium-sized enterprises (SMEs) in Yunnan Province, aiming to provide effective training strategies for these enterprises to promote their sustainable development and enhance the personal capabilities of their employees. Through extensive research and analysis of the current situation of rural SMEs in Yunnan, this paper identifies specific needs in skill enhancement, management capability cultivation, and innovation awareness among employees, and proposes targeted training implementation models in response to these needs. The article elaborates on the advantages and limitations of various training models, including internal training, external collaborative training, and online remote training, emphasizing the innovation and practicality of these models. Additionally, this paper presents a series of strategies to optimize training implementation, including policy support, resource integration, innovation in training content and methods, and the establishment of training effectiveness evaluation and feedback mechanisms. The research findings indicate that through the implementation of effective employee training, not only can the production efficiency and market competitiveness of enterprises be significantly enhanced, but it also promotes the sustainable development of enterprises and provides more career development opportunities for employees.

1. Introduction

Yunnan Province, as an important region in southwest China, plays a crucial role in driving local economic development and employment through its rural small and medium-sized enterprises. However, due to factors such as remote geographical locations and limited educational resources, employees of these enterprises generally face issues such as inadequate skill levels, lack of management capabilities, and weak innovation awareness. Therefore, how to enhance the comprehensive quality of employees through effective training has become an urgent issue for the development of rural SMEs in Yunnan. This paper, through in-depth analysis of the training needs

of employees in rural SMEs in Yunnan, explores suitable training implementation models for these enterprises and proposes a series of implementation strategies, aiming to provide theoretical support and practical guidance for employee training in rural SMEs in Yunnan.

2. Analysis of Employee Training Status in Rural Small and Medium-sized Enterprises in Yunnan Province

The employee training landscape in rural small and medium-sized enterprises (SMEs) in Yunnan Province presents a series of challenges and issues. Initially, the demographic profile of the workforce in these enterprises leans towards a younger age structure, which offers potential momentum for corporate training and development^[1]. However, these young employees often lack sufficient work experience and specialized skills. In terms of educational background, the majority of employees possess only basic education levels, with a low prevalence of higher education, which directly constrains their skill sets and career potential. Skill-wise, employees generally lack both technical expertise and managerial abilities. On the technical front, many can only perform basic production tasks, struggling with complex operations and equipment maintenance. On the managerial side, due to a lack of systematic training, employees exhibit weak capabilities in areas such as team collaboration and project management.

Regarding the current state of corporate training, the allocation of training resources is often constrained by the enterprises' size and economic capacity. Many lack the necessary funds and professional talent to conduct comprehensive training programs. The content and methods of training are also rather conventional, predominantly relying on traditional face-to-face teaching, which lacks innovation and interactivity, and fails to cater to the diverse learning needs of employees. Moreover, the evaluation mechanisms for training outcomes are inadequate, with many companies lacking effective feedback and follow-up systems, making it difficult to quantify and sustainably improve training results.

The issues primarily revolve around three areas: firstly, inadequate identification of training needs, where companies often base training plans on assumptions and experiences rather than actual employee needs, leading to a disconnect between training content and real-world job requirements; secondly, scarcity of training resources, including financial constraints, a shortage of qualified trainers, and inadequate facilities, which limit the quality and scale of training; and thirdly, inconspicuous training effects, where many training initiatives fail to achieve the intended goals of enhancing employee capabilities and corporate performance.

In summary, rural SMEs in Yunnan Province face numerous challenges in employee training. To enhance the effectiveness and relevance of training, enterprises need to intensify research on employee training needs to ensure alignment with actual job requirements; optimize the allocation of training resources by increasing investment in financial and human resources for training; innovate training content and methods by incorporating more interactive and practical approaches; and establish robust evaluation mechanisms for training outcomes to ensure that results can be effectively quantified and continuously improved. By implementing these measures, it is possible to significantly enhance the overall quality of employees in rural SMEs in Yunnan Province, fostering sustainable corporate development and personal growth for employees.

3. Analysis of Employee Training Needs in Rural Small and Medium-sized Enterprises in Yunnan Province

In conducting an analysis of employee training needs in rural small and medium-sized enterprises (SMEs) in Yunnan Province, it is crucial to comprehensively consider industry characteristics, employee personal development needs, and enterprise development needs^[2]. Firstly,

from the perspective of industry characteristics, the industrial structure in rural Yunnan is predominantly agricultural, handicraft, and light industrial, which exhibit distinct regional and seasonal features. Agricultural production is greatly influenced by climate, with significant fluctuations in seasonal labor demand, while handicraft and light industries require meticulous operations and technological innovation. Therefore, for these industries, enterprises need to design flexible and diverse training programs that can meet the short-term training needs of seasonal labor while providing long-term technical enhancement and innovation capability cultivation.

Employee personal development needs are another critical aspect of training needs analysis. The employees of rural SMEs in Yunnan are generally young, with a strong desire for career development, hoping to enhance their skill levels and professional competitiveness through training. However, due to educational background limitations, many employees lack systematic career planning and self-improvement pathways. Therefore, enterprises need to assist employees in establishing clear career development paths through training, offering gradient training from basic to advanced skills, and encouraging participation in continuing education and professional certification to enhance their market competitiveness.

Enterprise development needs represent the third dimension of training needs analysis. With intensifying market competition and the demands of industrial upgrading, rural SMEs in Yunnan are facing pressure to transform and upgrade^[3]. Enterprises need to enhance the overall quality of employees through training to adapt to new market environments and production technologies. This includes upgrading the skills of existing employees and providing job adaptability training for new employees. Additionally, enterprises need to cultivate a cohort of middle-management talents with modern management knowledge and innovation capabilities to drive strategic implementation and innovative development.

In practical operations, rural SMEs in Yunnan can collect training needs information from employees and management through methods such as questionnaire surveys, interviews, and job observations. Through data analysis, enterprises can identify specific needs in skills, knowledge, and attitudes among employees, as well as training needs in areas such as production efficiency, product quality, and market expansion. Based on these analysis results, enterprises can formulate training plans that meet actual needs, including training content, methods, and timing, ensuring effective allocation of training resources.

Furthermore, enterprises should focus on the continuity and feedback mechanisms of training. Training should not be a one-time activity but a continuous process, with regular evaluation and feedback to continuously adjust and optimize training plans. Enterprises can establish employee training records, documenting training history and career development trajectories, to better plan future training activities. Additionally, enterprises should encourage employees to apply training in practice, using performance in actual work to assess training effectiveness, thereby forming a closed-loop training management system.

In essence, rural small and medium-sized enterprises (SMEs) in Yunnan Province must comprehensively consider industry characteristics, employee personal development needs, and enterprise development needs when analyzing employee training requirements. By employing scientific methods and systematic planning, they can ensure that training activities effectively enhance employee capabilities and promote the sustainable development of the enterprise. Through such a training system, businesses not only increase employee job satisfaction and loyalty but also strengthen their market competitiveness, achieving mutual growth between employees and the enterprise.

4. Exploration of Employee Training Implementation Models for Rural Small and Medium-sized Enterprises in Yunnan Province

In exploring the implementation models for employee training in rural small and medium-sized enterprises (SMEs) in Yunnan Province, it is essential to establish the principles for selecting training models first. These principles should be grounded in the actual needs of the enterprise, encompassing industry characteristics, employee personal development objectives, and corporate strategic planning. The training models should be flexible and diverse, capable of catering to the needs of different positions and skill levels, while emphasizing effectiveness and sustainability^[4]. For instance, for agriculture with strong seasonal characteristics, short-term intensive training models can be employed to rapidly enhance employees' specific skills; whereas, for technical occupations requiring long-term accumulation, systematic training courses should be designed to promote continuous skill improvement among employees.

In the analysis of typical training models, successful cases from both domestic and international contexts can be referenced. For example, the modular training model allows employees to select specific training modules based on their own needs, which enhances the relevance of the training and increases employees' interest in learning. Additionally, the apprenticeship model is particularly suitable for traditional handicrafts, where experienced masters guide novices, not only passing on skills but also fostering communication and collaboration among employees. Moreover, enterprises can consider partnering with vocational schools or technical colleges to bring in external professional resources for higher-quality training.

To drive innovation in training models, enterprises should encourage internal innovative thinking and explore hybrid training models that combine online and offline teaching. Online platforms offer flexible learning times and abundant resources, while offline practice strengthens the practical application of skills. At the same time, enterprises can establish incentive mechanisms to encourage employees to participate in skill competitions or project practices after training, to assess the effectiveness of the training and stimulate employees' learning motivation. Furthermore, enterprises should focus on the evaluation and feedback of training outcomes, continuously optimizing training content and methods through regular performance assessments and employee satisfaction surveys, ensuring that training activities truly contribute to the development of employees and the enterprise.

In summary, rural SMEs in Yunnan Province should consider a variety of factors when implementing employee training, selecting or innovating suitable training models for themselves. Through scientific and rational training planning and implementation, not only can employees' professional skills and comprehensive qualities be enhanced, but the core competitiveness of the enterprise can also be strengthened, achieving mutual growth between employees and the enterprise.

5. Implementation Strategies for Employee Training in Rural Small and Medium-sized Enterprises in Yunnan Province

In the in-depth exploration of employee training implementation strategies for rural small and medium-sized enterprises (SMEs) in Yunnan Province, policy support and resource integration play a crucial role. At the government level, a series of incentive policies should be formulated, such as providing training subsidies, tax incentives, and low-interest loans, to reduce the training costs for enterprises and stimulate their enthusiasm for participation in training. Additionally, the government should act as a bridge, integrating educational resources, industry associations, professional training institutions, and other forces to build a shared training resource network, offering customized training services to rural enterprises. Enterprises themselves should also actively respond, proactively connecting with external resources, such as establishing partnerships with vocational technical colleges and research institutes, introducing advanced technology and

management concepts, and elevating the level and quality of training.

The innovation of training content and methods is the core of enhancing training effectiveness. Enterprises should closely align with industry development trends, predict future skill requirements, and design forward-looking training courses. In terms of content, emphasis should not only be placed on the transmission of professional skills but also on the cultivation of soft skills, such as communication coordination, problem-solving, and innovative thinking, to adapt to the complex and ever-changing market environment. In terms of methods, traditional one-way teaching models should be broken, and more flexible and diverse teaching methods should be adopted, such as flipped classrooms, project-based learning, and simulated training, to enhance the interactivity and practicality of training. Moreover, leveraging modern information technology, innovative tools such as mobile learning applications and virtual reality (VR) training should be developed, providing employees with personalized and convenient learning experiences, and increasing the attractiveness and effectiveness of training.

The evaluation and feedback of training effectiveness are critical to ensuring training quality. Enterprises should establish a comprehensive evaluation system, not only including assessments of knowledge and skills but also encompassing changes in attitude and behavior and improvements in actual work performance. Through regular examinations, skill competitions, performance evaluations, and other methods, data on training effectiveness should be collected and scientifically analyzed. The evaluation results should be promptly fed back to relevant departments and employees, allowing for timely adjustments to training plans and optimization of training content and methods. At the same time, enterprises should encourage employees to apply what they have learned in actual work, verifying the training effects through work achievements, and forming a closed-loop training improvement mechanism. Through continuous evaluation and feedback, enterprises can continuously optimize their training systems, enhance the relevance and effectiveness of training, and ultimately achieve a win-win situation for employee capability enhancement and enterprise development.

6. Conclusions

In summary, the needs and implementation models of employee training for rural SMEs in Yunnan Province are a complex and critical issue. Through this research, we not only clarify the specific needs of employees in skills, management, and innovation but also propose a series of practical training implementation models and strategies. These research findings are of significant theoretical and practical importance for enhancing the overall competitiveness of rural SMEs in Yunnan, promoting the personal development of employees, and driving the sustainable development of the local economy. In the future, we look forward to the joint efforts of the government, enterprises, and various sectors of society to provide more support and resources for employee training in rural SMEs in Yunnan, to achieve the common growth of enterprises and employees.

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