



ISSN Print: 2394-7500
ISSN Online: 2394-5869
Impact Factor: 5.2
IJAR 2018; 4(1): 40-42
www.allresearchjournal.com
Received: 18-11-2017
Accepted: 23-12-2017

Dr. Aarju
B.P. Inter School, Begusarai,
Bihar, India

Viewpoint of small scale industries

Dr. Aarju

Abstract

Transportation Study to accomplish a lot of vital targets includes settling on a progression of complex choices after some time. Settling on these choices such that bolsters a company's elevated level destinations requires a comprehension of how point by point configuration issues influence the communications among different segments of an assembling framework; those parts may change from modern condition to another. The presents structure for quantative examination and investigation of different boundaries and issues looked by little scope enterprises in public capital district, India.

Keyword: Transportation, viewpoint, scale industries

Introduction

This structure can be utilized as a way to deal with help investors, specialists and chiefs in the plan, usage, and activity of assembling frameworks. Practically speaking, planning the subtleties of assembling frameworks (gear plan and detail, design, manual and programmed work substance, material and data stream, and so forth.) in a way that is steady of an association's business system has demonstrated to be a troublesome test. Since assembling frameworks are intricate elements including many collaborating components, it very well may be hard to comprehend the effect of itemized, low-level lacks and change the presentation of an assembling framework overall. Shingo (1998) examines the issue of advancing individual tasks instead of the general cycle. Hopp and Spearman (1996) portray a similar issue, considering it a reductionist methodology where the emphasis is on breaking an intricate framework into its more basic segments and afterward investigating every segment independently. They proceed to bring up that a lot of accentuation on singular segments can prompt lost viewpoint for the general framework, and that a more all encompassing methodology can prompt better by and large framework execution.

An enterprise can be defined as a profitable entity whatever it is public or privet, the primary purpose for any enterprise is to create jobs profits and values; Any enterprise consists of both tangible components; such as information system, machines, equipments, and intangible ones like, intellectual capabilities/property, etc.

Srinivasan. R. quotes in State Bank of India Report which identified that financial management, lack of planned and organized approach are the major cause of failure. However in his study of 20 units, he finds management failure as the single largest contributing factor. He also found problems with governmental procedures and consequent delays contributing to the malaise. However these and other studies also refer to the problem and importance of marketing function on the need for planning and organizing for marketing. Bepin Behari, in his study entitled, Rural industrialization in India examined the problems, possibilities and perspectives of rural industrialization and discussed the crises in Indian villages and the need for the new strategy of rural industrialization and the provision of fuller employment in rural and small scale industries and technologies. He traced out agricultural development encouragement to village and small scale industries and general awareness for incorporating appropriate technologies as principal sources of impetus to the programme of technological transformation in rural India. Further he reviewed various measures undertaken by the Government towards rural industrialization, local industrial growth, and agro-based industries, and mini-rural cement plants, utilization of annual waste and harnessing of natural power. Mathur Gautam, in his study entitled, True employment and non employment opined that the appropriate techniques in the consumption. Goods sector will be of a low degree of mechanization creating incidentally a lot of employment per unit of investment of scarce capital^[1].

Corresponding Author:
Dr. Aarju
B.P. Inter School, Begusarai,
Bihar, India

A.C. Minochabin, in his study entitled, Industrial development in Madhya Pradesh Regional Structure and Strategy for employment Oriented Industrialization has suggested that the strategy of employment oriented industrialization should aim at the development of SSI in rural areas. K.M. Rostagi, in his study entitled, Employment Generation through Small Scale Village and Cottage Industries A case study in Madhya Pradesh” has also reported that unique case of growing unemployment and poverty amidst plenty. He is in favour of only small and village industries which make optimum use of indigenous resources and techniques. According to him, there are hundreds of items which can be produced in rural and in small scale industrial units more economically than in a large sector. Siddharthan. G, in his study entitled, Entrepreneurship of small scale Industries A study in Kanya kumari District revealed that community and economic background alone will determine the growth of entrepreneurship in Kanya kumari District.

A technique known as assembly-line balancing can be used to group the individual tasks performed into workstations so that there will be a reasonable balance of work among the workstations. The expensive items such as meat are often placed so that the customer will see them frequently (e.g., pass them at the end of each aisle). Retail chains are able to take advantage of standardized layouts, which give the customer more familiarity with the store when shopping in a new location. They discussed the ratio of technological to human effort it employs is sometimes called the capital intensity of the process technology. Generally processes that have high variety and low volume will employ process technology with lower degrees of automation than those with higher volume and lower variety, moving towards more automated technology is often justified on the labor costs saved, but that does not always mean that the net effect is an overall cost saving ^[2]. W. B. Rouse & M. G. Mykityshyn, says that six steps can lead any operation to conform the specification of any output, define quality characteristics, and decide how to measure each of the quality characteristics, set quality standards for each characteristic, control quality against these standards, find and correct the causes of poor quality, continue to make improvements. C. Evans stated the overall purpose of the process design is to meet the needs of the customers through achieving appropriate levels of quality, speed, dependability, flexibility and cost. The design activity must also take account of environmental issues. These include examination of the source and suitability of materials, the sources and quantities of energy consumed the amount and type of waste material, the life of the product itself and the end-of-life state of the product. Evans, 2007 says that control charts can be used for either attributes or variables. An attribute is a quality characteristic which has two states (for example, right or wrong). A variable is one which can be measured on a continuously variable scale. Process control charts allow operations managers to distinguish between the normal variation inherent in any process and the variations which could be caused by the process going out of control. Evans further stated that in addition to the abovementioned layouts, there are others that are more appropriate for use in service organizations. These include warehouse/storage layouts, retail layouts, and office layouts. With warehouse/storage layouts, order frequency is a key factor. Items that are ordered frequently should be placed

close together near the entrance of the facility, while those ordered less frequently remain in the rear of the facility. Pareto analysis is an excellent method for determining which items to place near the entrance. Since 20 percent of the items typically represent 80 percent of the items ordered, it is not difficult to determine which 20 percent to place in the most convenient location. In this way, order picking is made more efficient. Agouridas stated that products and services are the first things that the customers see of a company, and it is the things that those customers willing to pay his money in order to get it, because of that a good product or services design makes good business sense because it translates customer needs into the shape and form of the product or service and so enhances profitability ^[3]. Basu S.K in 2007 discusses the role and problems of small scale industries. Emphasizing their importance in the economic programme of the nations, he deals at length with their financial problems and the functions of the state financial corporation helping them.

A study undertaken by Ghanshyam Panda covers the problem of raising working capital. The utilization of bank credit by small industries and their industries in backward areas and priority sectors, forms a special part of the study. In 2008, a study undertaken by Ghanshyam Panda covers the problem of raising working capital. The utilization of bank credit by small industries and their industries in backward areas and priority sectors, forms a special part of the study ^[4]. In 2008, a study done by Kalchetty Eresi throws light on the various source of long term and short term finance and the problems faced by the units is raising such funds. He also enquires into policies procedures and practices of small units in managing their finance. A. M. Croteau, L. Raymond & F. Bergeron in 2009 stated that in an environment characterized by globalization and based on definity accessible knowledge the enterprises are subjected to increase the pressure with respect to competitiveness, innovations, flexibility, quality and information processing capability. Croteau *et al.* further stated that over time various classification approaches for business level strategies have been developed including narrative, typological, and comparative approaches. Miles and snow typology is the most popular and widespread classification scheme for the last 25 years. They stated that there are three aspects that have to be taken into account in developing the manufacturing strategy. The first one is to make balancing between manufacturing capabilities and the competitive priorities such as manufacturing cost, product quality, customer service, and flexibility of the productive apparatus, given market need. Second, strategic choices must be made with regard to manufacturing structure and infrastructure, in matters of plant and equipment, of production planning and control, of human resource development, and of product, organization, and management development, while ensuring internal and external coherence. Third, the way of implementation through using best practices which include the advance manufacturing systems such as Just In Time JIT, Total Quality Management TQM, and concurrent engineering ^[5]. W. C. Kim & R. Mauborgne identified three strategy propositions: the first one is a value proposition that attracts customers and shapes enterprise competitive advantages and the business unit strategy will treat it. The second proposition is a profit proposition that enable the company to make money out of the value proposition and these two propositions set out the content of the strategy.

And the last one is a people proposition that motivates those working for or with the company (stakeholders) to execute the strategy. Based on these facts we can define strategy as the development and alignment of the three propositions to either exploit or reconstruct the industrial and economic environment in which an organization operates. A. D. Sarode, V. K. Sunnapwar, & P. M. Khodke, stated that all operations within any enterprise have its own supply network which involved in bringing the inputs, processing it, and delivering the outputs to other operations or to the customers. In another words a supply network perspective means setting an operation in the context of all the other operations with which it interacts, some of which are its suppliers and its customers. Materials, parts, other information, ideas and sometimes people all flow through the network of customer supplier relationships formed by all these operations.

Conclusion

The auxiliary and infrastructural parts of any venture can be unequivocally coordinate by considering the connection between key arranging exercises which must be viably arranged dependent on the earth, assets, and abilities accessible, and the physical issues which ought to be use so as to full-fill the objectives and destinations for the entirety of the tasks and capacities inside the association whatever it's a huge, medium, or little in its size, basic or complex in its structure, nearby or global in its market.

References

1. Banujam KV. Poverty Alleviation through Rural Industrialisation Kurukshetra, Indian Journal of Rural Development. 1998; 33:51-53.
2. Sharma ML. Role, of Institutional Finance in the Industrial Development of Bihar, Unpublished Ph.D, thesis, Bhagalpur University, 2003.
3. Roemer TA, Ahmadi R. Models for concurrent product and process design, European Journal of Operational Research, 2010, 601- 613.
4. Mathur Gautam. True employment and non employment in D.L. Narayana, *et al.* (Eds) op. cit, 1997, 259-300.
5. Tompkins JA. Facilities Planning, 4th Edition, 2000 UNCTAD (United Naton Conference on Trade & Development) secretariat, Palestinian small and medium-sized enterprises: Dynamics and contribution to development, Jarusalem-Palestine, 2004.