

# Regional Development of Rural Communities: Vitalin Leading to Up-Gradation





Abstract: The main objective of this research paper is to acquire an efficient understanding of meaning and significance of regional development. Within rural communities, there are number of factors, which need to be developed in order to lead to progression of rural individuals and overall communities. These are, system of education, employment opportunities, medical and health care facilities, infrastructure, amenities and various types of facilities. The individuals in leadership positions are required to formulate different types of programs, which are necessary in promoting enhancement of all these factors. One needs to acquire an efficient understanding of the inconsistencies and bring about improvements. The generation of awareness in terms of different factors and management of financial, technical, human, material and information resources are regarded to be of utmost significance. The individuals, belonging to rural communities are dependent on natural environmental conditions. Hence, they need to ensure, they make use of resources in an effective manner and prevent wastage. Putting emphasis on regional development is facilitating in leading to up-gradation of rural individuals and communities. As a consequence, individuals will have access to all the facilities and will contribute efficiently in bringing about improvements in one's overall quality of lives. Therefore, it is wellunderstood, regional development of rural communities is vital in leading to up-gradation. The main concepts that are taken into account in this research paper are, understanding the meaning and significance of regional development and measures to be implemented in promoting regional development.

Keywords: Efficiency, Management, Natural Environmental Conditions, Regional Development, Resources, Rural Communities, Up-gradation

### I. INTRODUCTION

In India, more than 70 percent of the population resides in rural communities. In these communities, various factors, i.e. system of education, employment opportunities, medical and health care facilities, infrastructure, amenities and facilities are in an under-developed condition. The agriculture and farming practices are regarded as the primary occupations of the individuals. Hence, in order to lead to up-gradation of rural individuals and communities, it is of utmost significance to acquire an efficient understanding of the concept of regional development. As the name implies, it is referred to development of the regions.

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In other words, up-gradation needs to take place of all factors within regions (Oamar, 2017). Within rural communities, there is a need to formulate measures and programs, which are facilitating in promoting enhancement of all the factors within regions. Furthermore, rural individuals are overwhelmed by the social problems of poverty, illiteracy, unemployment, and gender inequality. In addition, they are residing in the condition of backwardness and are unaware in terms of various factors. Therefore, information needs to be generated among rural individuals in terms of various factors to make effective use of all of them. The rural individuals are dependent on the natural environmental conditions in order to sustain their living conditions in an effective manner. They obtain water from water resources, as there is scarcity of water within their homes. Furthermore, they obtain plants, wood and other materials. Hence, they need to be generated information in terms of ways of preservation of the natural environmental conditions. The rural individuals need to make use of the resources only to the extent that is required and prevent wastage. One of the important factors is, they need to be wellinformed in terms of ways of curbing all forms of pollution, i.e. air, water and land. One should not throw any types of waste materials on the land or water bodies. Furthermore, when one is employed in industries and factories and are making use of chemicals, they need to ensure, they should not emit gaseous and toxic fumes into the air, thus causing air pollution. Hence, in order to lead to preservation of the environment, one needs to prevent the occurrences of all forms of pollution. Therefore, in promoting regional development, the environmental conditions need to be kept green and clean.

# A. Understanding The Meaning and Significance of Regional Development

The individuals, belonging to rural communities have acknowledged the meaning and significance of education. They have formed the viewpoint that education is the instrument that not only imparts information in terms of academic subjects and concepts, but also in terms of ways that are necessary in emerging into moral and ethical human beings and productive citizens of the country. The system of education within rural communities is in an under-developed condition. The teaching-learning methods, materials and instructional strategies are in an under-developed condition. Furthermore, there are absence of seminars and workshops. In addition, shortage of teachers is regarded as one of the major barriers within the course of promoting student learning and leading to up-gradation of overall system of education.



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One of the major setbacks is, teachers are not making use of any types of modern, scientific and innovative methods and materials within the course of implementation of their job duties. Furthermore, there are lack of resources and infrastructure. Hence, it is indispensable to put emphasis on leading to up-gradation of the overall system of education within rural communities. Therefore, an understanding of the meaning and significance of regional development is acquired, when up-gradation takes place within system of education. The rural individuals have one of the primary goals of getting engaged in jobs to promote better livelihoods opportunities. The agriculture and farming practices are regarded as the primary occupations of rural individuals. They are engaged in these only during the productive season, whereas, rest of the time within the year, they remain unemployed. Hence, in order to supplement their income, they are engaged in production of various products, i.e. artworks, handicrafts, jewellery, garments, candles, pottery, baskets and food items. Hence, within rural communities, there is a need to formulate programs, which are facilitating in generating employment opportunities. This will be facilitating to the rural individuals in bringing about improvements in their financial positions. Furthermore, they will eliminate the conditions of poverty. As a consequence, they will contribute efficiently in bringing about improvements in their overall quality of lives. Therefore, rural individuals are able to acquire an efficient understanding of the meaning and significance of regional development, when employment opportunities are generated. Health is wealth. It is of utmost significance for rural individuals to promote good health from physical as well as psychological perspectives. Within rural communities, medical and health care facilities are in an under-developed condition. Hence, the rural individuals obtain herbs and medicinal plants from the forests in order to treat health problems and illnesses. On the other hand, in cases of severe health problems and illnesses, they migrate to urban communities in order to obtain medical and health care treatment. Hence, when emphasis is put on regional development, it is of utmost significance to lead to upgradation of medical and health care facilities. In order to achieve desired goals and objectives and promote enhancement of overall standards of living, it is necessary for rural individuals to promote good health and well-being. This needs to be from physical as well as psychological perspectives. Hence, one needs to treat various types of health problems and illnesses in an effective manner. Therefore, one is able to acquire an understanding of the meaning and significance of regional development, when up-gradation takes place of medical and health care facilities.

# **B.** Measures to be Implemented in Promoting Regional Development

In order to lead to up-gradation of nation as a whole, there is a need to put emphasis on promoting regional development within rural communities. The main reason being, within rural communities, there are certain areas, which are in an under-developed condition. As a consequence, there are occurrences of various types of barriers within the course of promoting well-being and goodwill of rural individuals. Hence, there is a need to formulate measures, which are

facilitating in promoting regional development. The measures take into account all the areas, which are necessary in promoting community well-being (Participatory and Negotiated Territorial Development, 2005). In other words, up-gradation needs to take place of all the areas, which are necessary in promoting enrichment of individuals and communities. The individuals, belonging to rural communities need to be aware that when regional development is promoted through formulation of certain measures, they need to contribute in making use of all the facilities in an effective manner. In other words, it needs to be ensured that individuals benefit from these. For example, when up-gradation takes place of rural schools, individuals need to learn and understand in an adequate manner. Therefore, measures to be implemented in promoting regional development are stated as follows:

### **II. PRESERVATION OF THE ENVIRONMENT**

Within rural communities, from the stage of early childhood, throughout the lives of the individuals, they are required to augment information in terms of all the factors that are necessary in preservation of the environment. The rural individuals are dependent on the natural environmental conditions in order to sustain their living conditions in an effective manner. They obtain water from water resources, as there is scarcity of water within their homes. Furthermore, they obtain plants, wood and other materials. Hence, they need to be generated information in terms of ways of preservation of the natural environmental conditions. The rural individuals need to make use of the resources only to the extent that is required and prevent wastage. They need to be well-aware of ways of curbing all forms of pollution, i.e. air, water and land. Furthermore, one needs to make use of glass bottles and tins instead of plastic bottles. In addition, rural individuals are required to recycle various types of waste materials. Implementing all the factors that are needed for preservation of the environment is also necessary in promoting good health of rural individuals. Within schools as well, there should be introduction of the subject of environmental education. In this manner, teachers will generate information among students regarding factors of preserving the environmental conditions. Therefore, preservation of the environment is regarded as one of the indispensable measures to be implemented in promoting regional development.

# A. Eliminating Various Forms of Pollution

The rural individuals need to be well-informed in terms of ways of curbing all forms of pollution, i.e. air, water and land. One should not throw any types of waste materials on the land or water bodies. This will be facilitating in keeping the natural environmental conditions clean. Not throwing any types of waste materials in water bodies is facilitating in preserving aquatic life as well. Furthermore, when one is employed in industries and factories and are making use of chemicals, they need to ensure, they should not emit gaseous and toxic fumes into the air, thus causing air pollution. In addition, one needs to get vehicles checked.

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These are essential ways of eliminating all forms of pollution. Hence, in order to lead to preservation of the environment, one needs to prevent the occurrences of all forms of pollution. There are organizations of public speeches, which generate information among rural individuals in terms of ways of curbing all forms of pollution. Furthermore, living in a pollution free environment will be facilitating in promoting good health of rural individuals from physical as well as psychological perspectives. Therefore, eliminating various forms of pollution is one of the significant measures to be implemented in promoting regional development.

### B. Promoting Up-Gradation of System of Education

The individuals, belonging to rural communities have formed the viewpoint that education is the instrument that not only imparts information in terms of academic subjects and concepts, but also in terms of ways that are necessary in emerging into moral and ethical human beings and productive citizens of the country. Hence, rural individuals are motivated towards acquisition of education. The system of education within rural communities is in an under-developed condition. The teaching-learning methods, materials and instructional strategies are in an under-developed condition. Furthermore, the seminars and workshops in terms of various topics are not organized. In addition, shortage of teachers is regarded as one of the major barriers within the course of promoting student learning and leading to up-gradation of overall system of education. One of the major setbacks is, teachers are not making use of any types of pioneering methods and materials within the course of implementation of their job duties of promoting student learning. Furthermore, there are lack of resources and infrastructure. Hence, it is indispensable to put emphasis on leading to up-gradation of the overall system of education within rural communities. Therefore, promoting up-gradation of system of education is an expedient measure to be implemented in promoting regional development.

### III. GENERATING EMPLOYMENT OPPORTUNITIES

The rural individuals have one of the primary goals of getting engaged in jobs to promote better livelihoods opportunities. Hence, within rural communities, it is necessary to generate employment opportunities. The agriculture and farming practices are regarded as the primary occupations of rural individuals. They are engaged in these only during the productive season, which is six months within a year, whereas, rest of the time within the year, they remain unemployed. Hence, in order to supplement their income, they are engaged in production of various products, i.e. artworks, handicrafts, jewellery, garments, candles, pottery, baskets and food items. Hence, within rural communities, there is a need to formulate programs, which are facilitating in generating employment opportunities. For this purpose, there is a need to promote up-gradation of factories and industries. Thus, getting engaged in jobs is facilitating to the rural individuals in bringing about improvements in their financial positions. Furthermore, they will eliminate the conditions of poverty and promote enhancement of their overall standards of living. As a consequence, they will contribute efficiently in bringing about improvements in their overall personality traits and quality of lives. Therefore, generating employment opportunities is an eminent measure to be implemented in promoting regional development.

#### A. Leading to Up-Gradation of Industries and Factories

Leading to up-gradation of industries and factories within rural communities is regarded as vital in order to promote better livelihoods opportunities. The research studies have indicated that from the stage of childhood, when one is below 18 years of age, they have one of the major goals of getting engaged in jobs. Hence, rural individuals look for jobs within various types of industries and factories, i.e. diamond polishing, gem cutting, plantations, lock industries, food processing, beedi rolling, silk weaving and so forth. The job duties in these industries and factories are hazardous. The employees are required to make use of machines, tools, devices and equipment. Hence, it is of utmost significance for them to be well-informed in terms of job duties and methodologies, needed to implement these in a well-ordered manner. As a consequence of putting into operation different types of tasks and activities in a well-organized manner, one will generate income. This will be facilitating in bringing about improvements in overall standards of living of rural individuals. Furthermore, they will contribute efficiently in promoting family well-being. In addition, one will incur the feelings of pleasure and contentment. Therefore, leading to up-gradation of industries and factories is a renowned measure to be implemented in promoting regional development.

# **B.** Leading to Up-Gradation of Medical and Health Care Facilities

It is of utmost significance for rural individuals to promote good health from physical as well as psychological perspectives. Within rural communities, medical and health care facilities are in an under-developed condition. Hence, the rural individuals obtain herbs and medicinal plants from the forests in order to treat health problems and illnesses. These may or may not be useful to them On the other hand, in cases of severe health problems and illnesses, they migrate to urban communities in order to obtain medical and health care treatment. Hence, when emphasis is put on regional development, it is of utmost significance to lead to upgradation of medical and health care facilities. With the advent of modernization, individuals, belonging to rural communities also aspire to obtain scientific medical and health care facilities. In order to achieve desired goals and objectives and promote enhancement of overall standards of living, it is necessary for rural individuals to promote good health and well-being. This needs to be from physical as well as psychological perspectives. Furthermore, one needs to treat various types of health problems and illnesses in an effective manner. Therefore, leading to up-gradation of medical and health care facilities is a productive measure to be implemented in promoting regional development.

# C. Promoting Enhancement of Infrastructure, Amenities and Facilities

Within rural communities, it is of utmost significance to promote enhancement of infrastructure, amenities and facilities.



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These are referred to power supplies, water supplies, restrooms, clean drinking water, communication networks, roads and rail networks, broadcasting, transportation facilities, heating and cooling equipment in accordance to the weather conditions, buildings and so forth. As a consequence of having these available, the rural individuals not only feel comfortable within the environmental conditions, but they lead to up-gradation of motivation levels as well towards putting into practice various tasks and activities. Furthermore, management of financial, human, technical, material and information resources are regarded as vital in leading to upgradation of infrastructure, amenities and facilities. The rural individuals make use of bullock carts or bicycles, when they are required to transfer from one place to another. Furthermore, the conditions of roads are in a deteriorated state. In addition, within rural households, there is lack of power supplies and water supplies (Pradhan Mantri Gram Sadhak Yojana, n.d.). These give rise to impediments within the course of promoting enhancement of living conditions of rural individuals. Hence, implementation of measures that are facilitating in promoting infrastructure, amenities and facilities is essential in promoting regional development. Therefore, promoting enhancement of infrastructure, amenities and facilities is a prolific measure to be implemented in promoting regional development.

### D. Managing Natural Resources in an Effective Manner

The rural individuals are to be well-informed in terms of ways of managing natural resources in an effective manner. They are dependent on the natural environmental conditions in order to sustain their living conditions in an effective manner. They obtain water from water resources, as there is scarcity of water within their homes. Furthermore, they obtain herbs, medicinal plants, wood, honey and other materials. Hence, they need to be generated information in terms of ways of preservation of the natural environmental conditions. The rural individuals need to make use of the resources only to the extent that is required and prevent wastage. One of the important factors is, they need to be wellinformed in terms of ways of curbing all forms of pollution, i.e. air, water and land. The rural individuals need to be wellinformed in terms of the factor that natural resources should not be exploited. Within rural households, they make use of mud stoves to prepare meals instead of electric stoves, hence, wood is utilized in these. One needs to obtain wood from the natural environment, only the quantity that is utilized within their homes. The family members need to generate information among their children as this measure needs to be learned throughout the lives of the individuals. Therefore, managing natural resources in an effective manner is a vital measure to be implemented in promoting regional development.

# IV. MANAGING RESOURCES SATISFACTORILY

The rural individuals are required to be well-informed in terms of ways of management of financial, human, technical, material and information resources in an effective manner. The financial resources are the monetary resources. These are essential in bringing about changes in various factors and fulfilling different types of needs and requirements. Human resources are the personnel. They are required to make use of their competencies, abilities and aptitude in an effective

Technical resources are various types manner. of technologies, i.e. computers, lap-tops, I pads, audio-visual aids, digital technologies, mobile technologies and so forth. Material resources are, tools, machines, devices, apparatus and equipment. Information resources are, books, articles, reports, newspapers, magazines, other reading materials and internet. The rural individuals are required to utilize financial and human resources in a wise and productive manner. In addition, they need to augment their competencies in making use of different types of material resources in a satisfactory manner. Furthermore, when they are utilizing information resources, they need to ensure, they augment their learning and understanding in terms of various concepts. In addition, one needs to make use of these in promoting well-being of oneself as well as family and community members (Patil, Somasundaram, & Goyal, 2002). Therefore, managing resources satisfactorily is a crucial measure to be implemented in promoting regional development.

# A. Leading to Up-Gradation of Agriculture and Farming Practices

The agriculture and farming practices are regarded as primary occupation of individuals, belonging to rural communities. They have one of the major goals of leading to an increase in productivity and profitability. Hence, in order to achieve this goal, one needs to focus on leading to upgradation of agriculture and farming practices. In promoting regional development, it is of utmost significance to implement measures, which are facilitating in promoting enhancement of agriculture and farming practices. Within these practices, there are some agricultural labourers and farmers, who make use of traditional methods and materials. On the other hand, wealthy agricultural labourers and farmers are making use of different types of modern, scientific and innovative methods and materials in implementation of tasks and activities. The farmers and agricultural labourers have one of the major problems of poverty. The conditions of poverty are characterised by scarcity of financial resources. Hence, they work diligently in carrying out their job duties of promoting development of agriculture and farming practices. As a consequence, they will contribute efficiently in bringing about improvements in their overall standards of living. Therefore, leading to up-gradation of agriculture and farming practices is a noteworthy measure to be implemented in promoting regional development.

# **B.** Utilizing Pioneering Methodologies

With advancements taking place and with the advent of modernization and globalization, it is necessary to utilize pioneering methodologies in tasks and activities. The wealthy agricultural labourers and farmers are making use of different types of pioneering methodologies in implementation of tasks and activities. Furthermore, in the production processes of various items as well, one needs to augment their competencies in terms of pioneering methodologies. The different types of these methodologies are, utilization of graphs, charts, maps, images, pictures, designs, structures, models, tools, devices, machinery, apparatus, equipment and various types of technologies.

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As a consequence of making use of these, one will be able to contribute efficiently in leading to an increase in productivity and profitability. The rural individuals have acquired an efficient understanding of meaning and significance of pioneering methodologies. Furthermore, they have understood that as a consequence of putting these into practice in a well-ordered manner, one will carry out job duties efficiently. Hence, in order to augment one's knowledge and understanding, one needs to acquire an understanding of the concepts and get engaged in regular practice. As a consequence, desired outcomes will be generated. Therefore, utilizing pioneering methodologies is a notable measure to be implemented in promoting regional development.

### C. Promoting Economic Development

The economic development is regarded as one of the indispensable factors in promoting regional development. Economic development refers to development of those activities that lead to more productive utilization of resources. The rural individuals have one of the primary goals of getting engaged in jobs to promote better livelihoods opportunities. Hence, within rural communities, it is necessary to generate employment opportunities. Furthermore, there should be establishment of various types of industries and factories, which would be facilitating in generating employment opportunities for rural individuals. In this manner, they will contribute efficiently in promoting economic development. In promoting economic development, it is necessary for individuals to augment information in terms of factors, which need to be improved. Furthermore, the individuals need to put emphasis on leading to up-gradation of analytical and criticalthinking skills. These are facilitating in conducting analysis of areas, which need to be improved. After the analysis is conducted, one is able to make wise and productive decisions. Hence, honing analytical, critical-thinking and decisionmaking skills are essential in promoting economic development. Furthermore, one needs to up-grade the traits of morality, ethics, diligence and conscientiousness. Therefore, promoting economic development is a meaningful measure to be implemented in promoting regional development.

### **D.** Eliminating Social Problems

The rural individuals are overwhelmed by the social problems of poverty, illiteracy, unemployment, and gender inequality. In addition, they are residing in the conditions of backwardness and are unaware in terms of various factors. As a consequence, they are overwhelmed by various barriers within the course of putting into practice various types of tasks and activities. In order to lead to progression of rural individuals and communities, it is vital to be well-informed in terms of measures of eliminating social problems. When all the factors are acknowledged and implemented that are necessary in promoting regional development, one will render an important contribution in eliminating social problems as well. The individuals, belonging to rural communities need to give equal preference to both girls and boys. They need to understand that girls can also render an important contribution in promoting well-being and goodwill of their families and communities, provided they are given opportunities to do so. Hence, they should be encouraged to acquire education and get engaged in jobs. Furthermore, one needs to work diligently in managing financial resources. In addition, these need to be utilized wisely and wastage should be prevented. The rural individuals need to get enrolled in educational institutions and acquire education. There are schools for adults as well within rural communities. Therefore, eliminating social problems is a worthwhile measure to be implemented in promoting regional development.

### E. Generating Information Among Rural Individuals

The rural individuals need to be generated information in terms of essential factors, i.e. promoting good health, physically and psychologically; being well-equipped in terms of job duties and responsibilities; being well-informed in terms of methodologies and procedures; augmenting different types of skills and abilities; making wise and productive decisions; coping with various types of problems and challenging situations in an adequate manner; utilizing modern, scientific and innovative methods and materials; inculcating the traits of morality and ethics; implementing the traits of diligence, resourcefulness and conscientiousness; preserving the natural environmental conditions; eliminating various forms of pollution, i.e. air, water, and land; forming positive viewpoints in terms of all individuals; reinforcing a constructive approach; leading to an increase in productivity and profitability and promoting community well-being. The acknowledgement and implementation of all these factors are regarded as vital in not only promoting regional development, but overall living conditions of rural individuals as well. Hence, throughout the lives of rural individuals, they are required to augment information in terms of these factors. Putting into operation effective communication processes with teachers, attending public speeches and reading various types of reading materials are necessary in augmenting information in terms of these factors. Furthermore, positivity needs to be honed within the course of their implementation. Therefore, generating information among rural individuals is a favourable measure to be implemented in promoting regional development.

#### F. Promoting Integration with Mainstream Society

In all rural communities throughout the country, individuals are overwhelmed by seclusion and backwardness. They have their own norms and cultures in accordance to which they live their lives. In other words, their living conditions get influenced by norms, values, cultures and traditions. They communicate with their own family and community members. There are organization of various types of events and functions, in which rural individuals, belonging to all age groups participate. The rural individuals have one of the major goals of bringing about improvements in their overall standards of living. Hence, residing in seclusion is regarded as one of the major obstacles within the course of their progression. The main reason being, they remain unaware in terms of different subjects and concepts. In order to promote regional development, the rural individuals need to integrate with the mainstream society (Newase, Sheetlani, & Patil, 2017).

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When they are engaged in production processes of various items, they are required to market their products, hence, they need to be well-informed in terms of labour market factors and consumer needs and requirements. The integration with the mainstream society will be facilitating to rural individuals in augmenting information in terms of all the essential factors that would lead to their progression. Therefore, promoting integration with mainstream society is a useful measure to be implemented in promoting regional development.

### V. CONCLUSION

Regional development is implementing all the factors that are vital in leading to development of regions. Measures to be implemented in promoting regional development are, preservation of the environment, eliminating various forms of pollution, promoting up-gradation of system of education, generating employment opportunities, leading to upgradation of industries and factories, leading to up-gradation of medical and health care facilities, promoting enhancement of infrastructure, amenities and facilities, managing natural resources in an effective manner, managing resources satisfactorily, leading to up-gradation of agriculture and farming practices, utilizing pioneering methodologies, promoting economic development, eliminating social problems, generating information among rural individuals and promoting integration with mainstream society. Finally, it can be stated, regional development is essential in promoting community well-being.

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