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# Skill Development & Capability Approach

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**Abstract:** *The National Policy on Skill Development was endorsed by the Indian government's cabinet to boost India's global competitiveness & facilitate Indians' access to respectable employment opportunities overseas. But the government-sponsored skill development programmes are out of reach for the STs due to a number of factors. This research was focused of the aforementioned concerns about the nature and efficacy of various initiatives designed to help members of the tribal community acquire new skills. The development in the social and economic standing of the tribal community following the skill development has been analyzed to determine the impact of the skill development program. The Bhandara district in Maharashtra was selected as the study region. The research relies on primary data that was gathered with the aid of a questionnaire. For the primary data set, we gathered information from both training recipients and non-recipients. Primary data was collected using a non-probability random sampling method. The research shows that people's monthly income and the number of hours they put in at work both increase significantly after receiving skill development training. It is also discovered that the saving habits also enhanced after skill development training. Unemployment rates fell after people received training to improve their skills, and some left the labor force entirely to start their own businesses. The responders' social standing does not change regardless of their level of skill. Skill development improves the economic standing of respondents compared to non-skill training.*

**Keywords:** *Capabilities & Entitlements, Deprivation, Tribal, General Skills, Research, Global Skill.*

## I. INTRODUCTION

These programs cover a wide range of skills and training areas, tailored to the specific needs and aspirations of each community. India has the biggest population of persons who consider themselves to be tribal. The tribal people are the offspring of the natural world, and their way of life is dictated by the environment. Because of its many ecosystems, India is home to many distinct tribal groups. About 15% of the country is occupied by the country's large tribal population. Although the majority of India's tribal population lives in the northeast and central regions, you can find members of these communities in every state & union territory. There were 84.51 million individuals residing in the nation in 2001, constituting 8.14% of the total population. The Indian Constitution, specifically Article 342, states that 697 separate tribal groups have been officially recognised by the federal government; some of these communities have even been officially recognised in multiple states. The states of Madhya Pradesh, Chhattisgarh, Maharashtra, Orissa, Jharkhand, and Gujarat are home to more than half of India's Scheduled Tribe population, while the states of Haryana, Punjab, Delhi, Pondicherry, and Chandigarh have not classified any communities as Scheduled Tribes.

The capabilities approach idea emerged in 1980 as an alternative framework within welfare economics. Using a fresh strategy, Amartya Sen constructs the capacity theory. Having the ability means you can be a contributing member of society. A person's capacity set consists of their innate talents and the opportunity they have to thrive in life. The connection between capacity theory & development of human skills is now established. Based on Amartya Sen's theoretical works, the focus should be on skill learning instead of the capacity approach. The theory places a premium on an individual's potential.

Define capability? It has something to do with the idea of functioning. The capacity to do one's own happy, fulfilling work is the essence of capability. A distinction between capability & deprivation is provided by Amartya Sen. Fasting, on the one hand, and hunger, on the other, are capacities, not deprivations. Therefore, it is related to freedom & capability. The capabilities approach, in his view, can help alleviate poverty. His view is that poverty is more akin to not having any income than actual lack of resources. Individuals will typically experience varying degrees of deprivation. We have established seven criteria for destitution. India has implemented the strategy and instructed its state governments to put it into action in an effort to alleviate poverty and advance rural areas. In the capacity approach, a person's abilities are central. The focus is on enhancing people's well-being through enhancing their abilities.

## II. CAPABILITIES & ENTITLEMENTS

Amartya Sen uses the concepts of entitlements & capabilities to describe development. While the latter ensures one's survival & boosts one's self-esteem, the former grants independence.

An individual's entitlement in a society is the sum of all the commodities and services to which that person has a legal claim. It is possible to legitimately acquire the set of commodity alternatives that are now available. When there is no longer any way to earn the commodity bundles that provide enough food to live, entitlement fails. The capacity to sell their labour and commodity prices determine the entitlements. Benefits are determined by job prospects & unemployment. The determination of entitlement is based on a person's skill development training & relevant employment they secure. In a market, the four components that make up an entitlement are as follows: (1) an entitlement based on trade; (2) an entitlement based on production; (3) an entitlement based on personal labour; and (4) an entitlement based on inheritance & transfer. Training in skill development can bring about these 4 entitlement linkages. Each tribal member has the right to his or her own unique set of skills, knowledge, and abilities, with ability to work with his or her own unique combination of entitlements based on production and trade, as well as on the traditional knowledge passed down through generations.

The right of an individual to his own initial gain and any additional gain from the transaction. A worker earns a wage, which he uses to purchase necessities. Everything that follows from an individual's entitlement exchange:

- 1) A person has the freedom to choose their own working conditions, including the rate of pay and the number of hours per week.
- 2) The amount he can make from the sale of his non-labor assets and the price of the product he wants.
- 3) What is the potential output of his labour force?
- 4) How much his things are worth and how much they cost when he bought them.
- 5) 5 Benefits from social security.

#### Deprivation

Poverty is seen as a deprivation of fundamental capabilities when examining deprivation in relation to the capacity approach. These capacities include financial resources, knowledge, education, health, & freedom from repressive state policies. Human capabilities may be impacted by elements including sex, social & political processes, disability, ecological conditions, social exclusion, psychological or personal factors, & inequality in this context, as these aspects pertain to people's well-being. Consequently, this capability approach is usually a paradigm for human development. Two crucial operations are observed by the capability approach:

- (1) The ability to operate and
- (2) The liberty to accomplish. An individual's experiences and actions constitute their functioning.

People are clearly beings for doings, since functionings are human accomplishments. Achieved functionings are the things that people do and are that enrich life. The ability to work, enough nutrition, rest, housing, literacy, health, respect, belonging to a group or community, etc., are all components of functionings.

The amount of personal & societal agency one has in relation to a given set of resources is very contextual. Consequently, a person's capabilities are the different permutations of their functional capacities. A person's abilities are the collection of useful functions that they are able to use. Possessing certain abilities reveals one's boundless potential. Functionings are more influenced by one's living circumstances, whereas capabilities are more closely tied to one's freedom. In order to evaluate issues related to health, identity, gender, disability, child poverty, social justice, poverty, and inequality, among many others, the capacity method can be applied. This method had an effect on people, their wants, their safety, their rights, and their progress.

### III. OBSERVED LITERATURE REVIEW

#### 1) Tribal Population's Socioeconomic Situation

The quantity and quality of economic opportunities have a significant impact on the social and economic conditions of indigenous communities. Subsistence farmers or people who live in the forest make up the bulk of the tribes. Salunke & Ulman took a look at the indigenous peoples' financial situation in the Thane region of Maharashtra (2009). The majority of the tribal people grow vegetables as a form of subsistence farming, which provides them with a substantial income. Earnings can also be generated from the gathering of various forest products, such as lumber, fruits, honey, etc. They have a wealth of traditional knowledge; to make the most of it, they should participate in training programmes and have access to contemporary tools and technology. Dhali (2015) deserves praise for her commendable attempt to depict the social reality in Thane. The water supply is supplied by a pipeline that is maintained by TATA, as per the research. Living standards in the area under consideration are high. The local indigenous population has living conditions comparable to those of developed nations. Both economically & housing-wise, the thane tribe community does very well, according to the survey. Businesses, police departments, salespeople, and tea plantations employ the vast majority of the population. They have a big monthly income because of this. Kispotta (2014) also examined the social & economic conditions of the indigenous Dhanwari people who live in the outlying hill regions of Chattisgarh. The indigenous population here is economically and culturally behind the times. Primarily, they subsist on agriculture and forestry goods.



The research was an effort to bring attention to the issue among government officials in the hopes that they would take action to better the situation of the indigenous people. Aside from the Mahatma Gandhi National Rural Employment Guarantee Act (MNREGA), none of the government's programmes have materialised into actuality hence far. Researchers found that most communities' low incomes, high rates of illiteracy, limited access to formal education, and persistence in living in inadequate housing (e.g. kacchas & small homes) all contribute to their persistent poverty. The report urged the government and stakeholders to work together more closely to help the tribal people of the district.

In addition, Daripa (2018) looked at the economic and social situations of the tribes in West Bengal's Purulia area. Tribes survive primarily on the trade of forest products and non-forest goods (NTFP), which include gathering roots, fruits, honey seeds, flowers, and raising pigs, chickens, & pigeons. Significant alterations to their way of existence have resulted from human interference with their surroundings. Tribes have been compelled to relocate in quest of work opportunities as a result of the negative effects of urbanisation, environmental exploitation, & deforestation on their socioeconomic lives. Daily labour, industrial labour, domestic labour, etc., are common occupations for tribal people. It should be noted that the adoption of MGNREGA has expanded their prospects to secure high-quality, well-paying jobs. Through this intervention, they have also been exposed to technology. Similarly, Biswas & Rao (2016) sought to shed light on the Gididi tribal population's socio-economic status, occupational concerns, and home lifestyle in Himachal Pradesh's Kangra area. There, people mostly make a living as shepherds or as traders in livestock such as horses, sheep, and goats. Most Gididi people possess land, and as a result, they raise crops there. According to the research, Gididi's socioeconomic situation has altered due to the city's growing population, more diverse employment opportunities, & government's partner organisations' implementation of several economic development and income-creating programmes.

Additionally, Lal and Devanna (2016) attempt to evaluate indigenous groups' economic status. A large portion of their income comes from farming. The obstacles they encounter make it hard for them to get the training and knowledge that would allow them to rise in their careers and provide better lives for their families. Researchers discovered that people's socioeconomic level was significantly affected by their access to public health care. The study's findings indicate that administrative and organisational abilities should be fine-tuned to better serve indigenous people. While the author has a background in medicine, it is limited. The purpose of the study by Halder and Abraham (2015) was to determine the extent to which indigenous groups are marginalised in relation to the job market and their working conditions. This research emphasised the significance of development in bringing together indigenous tribal societies that had previously existed in isolation. A number of factors contribute to the displacement that is caused, including the construction of high-power plants, dams, improved transit, deforestation, urbanisation, irrigation project development, and so on. New opportunities have arisen as a consequence of the aboriginal population's forced displacement. Their gradual exclusion from the employment market was a direct result of the dislocation.

The study's focus was on potential revenue diversification strategies for people who are finding it difficult to stay up with technological developments. One possible response to poverty and hardship, according to Amitha Shah (2008), is to broaden people's types of jobs. A more varied workforce is essential for the growth of the agricultural economy and the establishment of successful non-farm businesses inside tribal communities. To diversify their workforce, all tribal regions and communities should broaden their general education programmes to include skill development through a necessary alternative. Economic development strategies and their outcomes differ between indigenous communities, as pointed out by Cornell and Kalt (1994) in their analysis of indigenous peoples' cultural & economic lives. The long-term goal of any tribe's economy should be to safeguard and strengthen tribal sovereignty; only then can the economy begin to thrive. In order for a tribe to progress, two things are needed: plans for institutional and development, & sovereignty. Isolation from markets, ineffective management techniques, drunkenness, and inadequate planning are the primary causes of the human capital shortage.

As it relates to improving the socioeconomic status of the indigenous people. During the era of economic planning in India, Rao and Ramu (2014) dug deep into the complex tribal development programmes run by the government. In Part 1, we look at how the British-dominated Indian administration used a tribal strategy. In the second part, we go over the ground rules of post-independence government policies. In Section 3, we go over the methods that were utilised across the five-year planning period. In Part 4, we talk about ways that Indian tribal groups can grow.

Despite its thoroughness, the research fails to assess the effectiveness of India's skill-building programmes for the indigenous population of the nation. In an effort to improve the socioeconomic circumstances of tribal groups, Rao and Ramu (2014) researched extensively into the many components of federal policies aimed at tribal development that were put into place during economic planning. Regarding the effectiveness of training programmes for indigenous populations in India, no fresh data was presented. Similarly, Naik and Reddy (2014) have thoroughly reviewed the many programmes that have been implemented in India, with a focus on the state of Andhra Pradesh.

The primary takeaways from the study are that individuals can improve their housing or employment prospects, save a little more money, and have marginally easier access to basic necessities. Forty percent of people who took the survey felt the tribal development initiatives did nothing to improve communal assets.

As part of its strategy to address economic & social disparities among indigenous communities, the government has initiated skill development programmes. The development efforts of the indigenous people towards more egalitarian conditions were examined by Chetia (2015). As tribal communities work towards more inclusive development, society as a whole can anticipate positive social repercussions. North Guwahati's tribal community, the author noted, has not progressed socially or economically. Their living conditions remain deplorable. Personalised care for disadvantaged groups like the SCs & STs, better job opportunities, alternative means of subsistence, and improved infrastructure (such as cleaner water and more dependable energy) are all indicators of inclusive success. While training programmes are still in their early stages, most responders have benefited from larger social programmes. Numerous tribal development initiatives were also discovered by the author to have failed to substantially enhance the living conditions of these impoverished communities. The basic demographic & sociocultural traits shared by all indigenous peoples are highlighted by Maharatna (2011). There is a marked difference between the general population and tribal people. The research shows that a respected demographic trend has its roots in the sacred cultural traditions of the indigenous people. The gender parity of the tribal population, the lack of extreme prejudice against women, and the emphasis placed on women's status set them apart from mainstream culture. Marriage is solemnised by mutual consent rather than planned marriage, widows are allowed to remarry, there is no expectation of a dowry, & divorce is permitted. The failure of government programmes has led to a decrease in social and economic opportunities for the tribal people (Bijith et al., 2013). Tribal communities' poor financial & economic status is due to their over-reliance on agriculture and a lack of general education & skill training, which are essential for opening up new opportunities for the less fortunate. This study highlights the disparity in how socioeconomic indicators are being used to improve the health, education, & living situations of the tribal tribes in Maharashtra. Ram et al. (2013) emphasised the critical need to address health care providers' insensitivity and discrimination towards low-income and marginalised communities. The indigenous community must maintain a focus on the patient. In addition, the research found that in order to effectively serve the tribal people, administrative & organisational capacities needed to be refined. Only healthcare is his area of expertise.

Many different kinds of programmes exist to assist individuals in developing their skills. Despite the skill development programmes' existence, many indigenous community members are ignorant of their existence. The chasm between indigenous people and the majority grows wider because of this. According to Baiju (2011), indigenous communities can improve their livelihoods by learning about and taking advantage of skill development programmes. According to the research, tribal tribes in distant areas are less likely to be aware of the different welfare systems than exposed and interior villages. The study also found that indigenous communities should be able to participate in service delivery and have access to information and communication technologies so that they can enjoy these advantages. Akila & Kubendran (2016) have advocated for the Integrated Tribal Development Programme (ITDP) to raise the socioeconomic status of Tamil Nadu's indigenous people. Through assimilation into mainstream social, economic, and educational institutions, these programmes aim to bridge the gap between indigenous & non-indigenous people. Many social and economic development programmes have been developed and implemented by the ITDP and other organisations; these programmes have helped both tribal & non-tribal communities. Tamil Nadu's most notable programmes are the Jeeandhar Well Digging Scheme (JWT), which aims to improve water quality in rural areas, as well as horticulture and sericulture training programmes. The improvement of tribal inhabitants is dependent on tribal housing & effective government infrastructure, as pointed out by Paul (2013). A statute that guarantees employment in rural areas; its abbreviation is NREGA.

In terms of economic impact, Scheme is a major employer. Furthermore, he brought attention to the issue of indigenous communities' land alienation. It is possible to classify the indigenous inhabitants of Maharashtra according to social and economic indicators that are applicable to the state's most prominent tribal groups. Results showed that ST students make up a larger proportion of those enrolled in elementary school, and that women's literacy and educational attainment lags behind men's. There is a severe lack of representation from tribal communities in government jobs. One notable finding is the substantial effect on the economic status of India's tribal population brought about by public health care services.

Kumar et al. (2015) examined the present status of the intratribal and intertribal models of living conditions, environmental factors, and social conditions among the different tribal groups in the coastal region of Andhra Pradesh. A person's level of living is affected by both economic & cultural factors. Tribal communities and their geographic settings exhibit distinct patterns of socioeconomic growth. When making plans for the future of tribal groups, it is important to consider their social ethics & traditional beliefs. For indigenous communities to make lasting change, these programmes are essential.

According to Rajasenan et al. (2015), the Malayarayan community in Maharashtra has a better educational level and better livelihood position than other tribal groups. This shows how different tribal groups are economically and socially unequal. Skill development programmes & employment reservations for tribal groups are most beneficial to the Malayarayan community because of their higher living levels & higher educational standards. Members of the Malayarayan, Kuruma, and Kurichiya tribes are considered forward-thinking, whereas members of the Paniya, Urali, Adiya, Muthuvan, and other similarly disadvantaged tribal groups are considered backward. The Muthuvan people of Koodakkadukudi, Maharashtra, were found by Anusha and Atheeque (2018) to be reluctant to adopt modern lifestyle practices & rely on traditional medicine. The residents are reluctant to embrace the changes happening elsewhere, and there have been no major enhancements to the social, economic, educational, or cultural infrastructure.

## 2) *Financial Inclusion of Tribal Population*

The following are some analyses on financial inclusion that have been proposed by writers from the Indian perspective. Financial inclusion is essential for emerging nations like India, as pointed out by Fernandes (2013). This prevents a lot of individuals from taking part in the economy and helping it flourish. Financial inclusion can help farmers pay off their debts, which means fewer farmers may take their own lives, according to the study. Rapid agricultural modernization through the use of high-quality seeds, implements, tools, fertilisers, and other modern agricultural inputs is facilitated by financial inclusion. Additionally, it facilitates more fair growth, better innovations, or entrepreneurship from the ground up. Education & training are crucial ways to gain access to financial inclusion. In the Chaygaon Revenue circle of the Kamrup region, Boro (2018) studied the indigenous peoples' plight in Assam. While most study participants had heard of life insurance, nobody had ever heard of a mutual fund. In order to deposit funds and take out loans, most respondents had bank accounts. The community will achieve economic independence if all individuals are able to use financial services. On top of that, the research showed that in order for indigenous communities to have financial inclusion, there has to be an improvement in education & training. Everyone in the community would be able to support themselves financially if they all used the financial services. In addition to this, the report recommended increasing efforts to educate indigenous communities and give them with financial inclusion opportunities.

The tribal tribe in India faces the greatest challenge due to their low economic base. Here we take a look at some articles that have been published about indigenous peoples' financial integration with mainstream culture. Financial services were known and understood by the indigenous peoples, according to the literature. If we want to put an end to poverty, financial services are essential, say Aduda and Kalunda (2012). People without means, who do not have access to traditional banking systems, should be the ones who gain from financial inclusion programmes. Findings show that economic & social marginalisation go hand in hand with financial exclusion. It is only fair that new financial arrangements benefit the underprivileged. It is possible to measure financial inclusion by looking at the number of adults with bank accounts, the demographic branch penetration, & geographic branch penetration.

The PMJDY programme may have improved the tribal people's financial management, according to a few of researchers. To ensure that all households have access to bank accounts, savings accounts, credit programmes, etc., Chaudhary (2017) proposed a comparable idea regarding financial inclusion, with the aim of making PMJDY the programme that everyone turns to. There are two categories for the operations in this system. Phase one offers a wide range of services, such as financial education or account opening, while subsequent phases will incorporate a credit guarantee fund, insurance, and direct benefit transfer, among others. The proposal ensures that all households can easily access banking services. Another research looked at the extent to which low-income people in the Indore region were aware of the banking options that were accessible to them. Financial education and literacy programmes help reintegrate previously excluded populations into mainstream financial institutions. Though expanding access to stable income was an admirable objective, not everyone met the requirements to take part in the government's financial programmes. Half of the population had no idea that financial services existed, according to the study. Financial programmes may make it easier for low-income people to generate money and reduce their expenses (Waikar and Karmarkar, 2018). The supply of financial services is hindered in rural areas due to the lack of access to banking services, according to studies conducted by Prasad (2015). Problems with opening branches include high costs, low deposits, low returns on loans to farmers, high salaries for people, and high maintenance costs for ATMs. Andhra Bank is making a commendable effort to ensure that all of their customers may access their banking services. Following the appointment of various committees to assess the rural environment, the SHG-Bank Linkage Programme made loans accessible to women, members of minority groups, and those from economically disadvantaged areas. To find out how effective the Pradhanmantri Jan DhanYojana (PMJDY) financial literacy programme was in spreading across southern Gujarat, Chauhan & Joshi (2018) conducted research.

Those who have been historically underserved by financial institutions could benefit from the author's suggested reforms. Steps have been taken by the Indian government & Reserve Bank of India to lessen financial exclusion. Among these initiatives, we aim to expand the presence of banks in rural or remote forest areas, support the establishment of self-help groups and microfinancing opportunities, collaborate with NABARD in creating a Financial Inclusion Fund (FIF), and set up a Financial Inclusion Technology Fund (FITF) to pay for the expenses of introducing new technology. Additionally, the government has introduced the PMJDY to guarantee that all individuals can easily access banking services. The importance of financial education programmes is further emphasised by the results. Conversely, you shouldn't make advantage of the tribe financial services.

Guha et al. (2017) states that the indigenous people of Madhya Pradesh's Jhabua district cannot be adequately served by the existing microfinance approach. Indigenous communities do not receive enough support from financial policy. To help indigenous tribes acquire basic credit cards, innovative financial solutions are required. In order to better weather economic storms, it is important to urge farmers to safeguard themselves and their livelihoods through insurance. Groups such as NABARD, public sector banks, facilitators, etc., could be pivotal in helping the government achieve its aim of providing financial initiatives to the tribes. Plans are in place to help farmers get insurance so they can safeguard their families and their livelihoods. In today's competitive globalised age, skill is utilised to increase the quality, efficiency, & effectiveness of labour to boost production and social and economic growth. The author of this study underlined the relevance of skill in this context. Moreover, this is a powerful tool for a person's empowerment to be accepted by their community. Factors such as household income, amount of privately held land, educational attainment, or involvement in employment-generating programmes like MGNREGS are used to determine whether a tribal community member is financially included in two districts of Odisha, Mayurbanj and Bolangir. The author concludes that e-banking, savings accounts, credit, and other modern banking services, as well as increased household incomes, have a substantial impact on the inclusive growth of economically disadvantaged and marginalised communities. These elements would make it possible to reduce unemployment, lower poverty, increase consumption, and so on (Sahoo et al., 2017). The vast majority of India's tribal population is not taking part in the country's financial inclusion initiatives, according to a study by Annamalai and Vijayarani (2014). This is due to factors such as financial illiteracy, gender discrimination, & limited access to banking services. While the majority of research participants had bank accounts, only about a third were aware of government assistance programmes like MGNREGS. For the economically disadvantaged to make headway, access to banking services is crucial.

Although there is a significant degree of interest in financial concerns from a Maharashtra perspective, very little pertinent material was located. At the start of the training term, the majority of time is devoted to opening a bank account. Govind (2019) looked studied the level of access to formal financial services for the indigenous people of Pulpallypanchayat in Wayanad. Commercial banks' services are unfamiliar to many indigenous populations in the state. Even in areas where indigenous people make up a larger percentage of the population, basic goals like financial inclusion & financial literacy have not been achieved. The great majority of indigenous people in this area never save a dime of their daily wages. In a similar vein, Ramanujam&Dhanyamol (2019) investigated the indigenous population of Maharashtra to see how financial inclusion differed and how personality traits impacted it. The study found that indigenous people in Maharashtra were far more affected by their contact with the modern economy in terms of personality. Initiatives to increase household incomes, or financial inclusion, are vital in ensuring that even the most economically disadvantaged people in society are able to take part in economic progress. Residents of rural areas are more likely to be able to start their own enterprises, boost household consumption, decrease poverty, & enhance their standard of living when banking, credit, insurance, and ATM services are readily available to them.

Financial inclusion has a significant positive impact on the economically excluded since it raises their income and quality of life. The local communities have limited access to information regarding the different financial practices. As a whole, indigenous communities don't know much about money management. Because they have never handled money before, they can't save or do any other banking activities (Karthan, 2014). The tribal people of Wayanad may have low levels of financial inclusion, but they are well-informed about government programmes like the National Rural Employment Guarantee (NREG) & microcredit laws. With any luck, the programme will make it to their houses, and then they can enjoy all the perks it has to offer. Government programmes aimed at rural residents, and especially tribal communities, require revision in view of the study's conclusions. The data set was assembled using a purposeful sampling technique. At different points throughout the field interview process, a total of 150 individuals were selected to participate in this study. Among the most important findings are these: 1) Although most people can get their hands on financial services, there is a sizeable fraction that can't. There is a severe shortage of financial literacy among many indigenous populations. 2) People who took the survey can't decide which service they like best (Krishnan, 2014)



### 3) *General Skills and Socioeconomic Status*

According to Jaganathan (2013), if there were programmes to improve the skills of medium and small businesses, it would boost employment in Asia's informal sector and ultimately raise living standards. There has to be more regulation of workplace vocational education or training if we want to see an increase in employment and a flood of new workers. There has been a lessening of the possibility of unemployment & facilitation of societal shifts. For disadvantaged people to experience economic growth & social mobility, a skill plan that works must be implemented (Jagannathan, 2013).

Studies pertaining to skill development and ways in which socioeconomic status could be enhanced should be carefully examined. The truth is that there is a pool of qualified individuals who could be employed if they were better suited to the job market. India has a large pool of qualified workers that are currently unemployed for a variety of reasons, as pointed out by Anita (2018). According to the research, just 14% of the 500 million people looking for work are qualified for positions in the formal economy, while 86% are either unrecognised or lack proper training. There is a significant disparity in skill sets because education, training, & employment are all on the decline. It is possible to bridge the gap between being employable and really having a job through training.

Added to the skill landscape by taking certain measures. The goal of the Skill Policy and Skill India Mission is to have educated 40 billion youths by the year 2022. The primary consideration for skill development should be how relevant it is to potential employers. It is expected that the skill training will assist the individual in moving up the corporate ladder and securing a better opportunity. Afroz (2018) emphasises structural transformation as a means to transfer people from the primary to the secondary & tertiary sectors.

Transition from the primary to the secondary and then the tertiary economy The trend in India is away from farming and toward other industries. Self-employed people typically work in agriculture, whereas construction & agriculture both rely on the services of temporary workers. As people acquire new abilities, they are more likely to go from being independent contractors to being self-employed. The author stresses the fact that the Indian labor market is highly stratified & divided. There are both organized and unorganized markets within it. Companies in the public sector and the private sector with more than 10 workers are classified as "organized," whereas the unorganized sector consists of all private sector companies with less than 10 workers, most of whom are family members or contract workers. The study indicated that job satisfaction is directly related to performance. According to Ananthesh (2016), it is crucial for India to equip its workers with the skills necessary to meet the demands of the labor market. With the aim of equipping over 500 young people with professional abilities through skill development training, India's multiskilled development strategy, 'Skill India,' is a positive first step. Projects like "Skill India" & "Digital India" aim to teach young people in rural India how to use computers & internet more effectively so that they have better job opportunities when they grow up. To address the problem of a lack of skilled workers, Iffat et al. (2016) proposed a one-window solution. Focusing on developing appropriate coursework, generating self-employment, or job placement in the industrial sector, the authors identified the "one-window solution" to the problems affecting the system of high-quality skill development. Government agencies, business moguls, training providers, stakeholders, & microfinance lenders are all essential cogs in the wheel of technical education institutions. By banding together as organisations or consortiums, these agents can offer the economically disadvantaged & jobless a comprehensive plan to improve their employability. A higher standard of life is possible as a result of additional job opportunities tailored to certain abilities. In order to facilitate the region's human capital development, technical institutions should devise a variety of programmes to serve the region's unskilled, semiskilled, and high school dropout populations, including one- or two-year diplomas and three- or six-month certificates. A more competitive and efficient local sector will be able to hire people from other countries & attract investments from around the world if human capital skill levels are raised, according to the study. If we want street vendors to improve their lot in life and their businesses, we need to support any initiative that will teach them new skills. It is crucial to find a middle ground between the demand for and supply of skills in tribal and other economically disadvantaged areas, according to a few additional studies, such as the one by Verma (2016). Education & training reforms, smart innovation, and compliance with labour and product market regulations will determine the extent to which technological development turns into a jobless society, according to these research' main results. The Indian demographic dividend, they say, might become a nightmare if people's abilities aren't improved to meet demand. There is a mismatch between the skills needed by businesses and those actually held by workers.

It is critical to implement a skill development approach that is suitable for the tribal groups' ecosystems. These skills can then be employed in a progressive manner. An OECD study on adult skills highlights the need for governments, researchers, and policymakers to assess the efficacy of skill training schemes. According to the OECD report, there are primarily three areas where governments should focus their efforts: developing skills that are both relevant and appropriate, activating existing talents and encouraging their further development, and finally, making good use of the skills that have been obtained.



To start with, there needs to be enough qualified workers to go around. Secondly, governments should make sure that people are incentivized to join or return to the labour market so that they can keep working, even if they have left their jobs. Third, in order to keep tabs on these individuals or employees, governments & lawmakers should undertake follow-up actions. That way, you know the abilities are being put to good use. Skill development plans should incorporate creative talents to guarantee a high return, as underused skills are likely to lower it (OECD, 2013). Singh, Jauhari, and Tiwari (2013) go into the topic of skill development and how it has evolved from pre- to post-globalization efforts to address educational and technological difficulties. Only 2% of Indian workers have any kind of formal vocational training, according to their findings. This will hasten the drive to recruit a sufficient number of competent workers whose skill sets are in line with the demands of the commercial, industrial, & service sectors. According to Okada (2012), who looked at potential areas for skill development in the state of Karnataka, young Indians need more possibilities for education and training so they can find work.

The situation of India's tribal youngsters must be thoroughly investigated. An article by Rana and Verma (2017) addressed problems faced by young Indian tribal people. School dropouts, diminishing literacy, poor health, unemployment, etc., are all problems that need fixing if indigenous kids are to better their socioeconomic situation. A Positive Youth Development (PYD) paradigm is proposed as a solution to the problems encountered by the indigenous communities in this research. According to this strategy, all young people should take part in community service. Kumar (2017) conducted a same analysis, but his focus was on the youth of Bihar and their educational, occupational, and skill development opportunities. Upgrading skills, achieving rural self-sufficiency in resource utilisation, and strengthening leadership or governance are three areas that should be prioritised for the well-being of the rural population. This is because employable skill development training places a greater emphasis on technical, practical, or vocational skills than academic ones. They are unable to find suitable job opportunities. The fact that they have savings doesn't mean they know what to do with it. Our goal should be to train a workforce that is diversified enough to meet the demands of the several industries that make up India's economy. By 2022, India aims to have trained 500 million workers. Bihar has a small selection of trades. The state currently only offers training for 132 skill trades. As casual labourers, many people, especially those just entering the workforce, do not have the benefits of a permanent position or even a guarantee of employment. In order to increase access to skill development training, the government of Bihar has implemented well-planned action initiatives for disadvantaged populations. Through ITIs, these projects seek to empower women, marginalised communities (SCs, STs, & OBCs), and individuals with disabilities and economic hardships. The author argued that the promotion of skill development activities among disadvantaged communities should be a top priority.

The goal is to establish a system that encourages youth education & skill development while simultaneously opening doors to jobs, self-employment, and entrepreneurship. Higher education institutions need a new policy to help students better integrate their academic & skill-based coursework (Sachan, 2016).

This goal should inform the design of the skill development training framework for those considering self-employment. By training young people in rural areas, TRYSEM helps them find work, whether it's as a freelancer or an employee. Unskilled individuals, and young people living in rural areas in particular, might benefit greatly from self-employment schemes. The research concluded that the TRYSEM programme does nothing to alleviate rural unemployment & poverty. While these interventions did assist recipients raise their incomes, the research showed that they were insufficient to eradicate poverty. Training in more traditional occupations like embroidery, tailoring, etc., can lead to more opportunities for self-employment than training in more modern trades like motor rewinding or computer jobs, which are more useful for getting wage jobs rather than starting your own business, which requires a large investment. Since it takes less knowledge and investment to become an embroider or tailor, most of the recipients are able to start their own businesses in these fields. In contrast to self-employment, recipients have been able to earn more through wage employment, according to the study (Kadrolkar, 2017). Following a similar line of thinking, Jagadeeswari (2015) found that participation in the Aajeevika-NRLM scheme raised income levels. Acquiring competent paid work or going into business for oneself will lessen the variables that contribute to poverty. Involvement in these types of jobs boosts sustainable growth and raises household standards of living. Participants' self-esteem, confidence, and capacity to learn new skills were all positively affected by the NRLM investments.

According to Shukla (2017), training is an important part of human capital development since it increases indigenous peoples' knowledge and gives them opportunities to put that information into practice. Additionally, it helps in shaping one's character & enhancing one's intelligence. Overall, skill development training has the potential to raise consciousness, alter perspective, bolster self-assurance, morale, and the significance of long-term value acquisition. According to the author, training and skill development go hand in hand in tribal communities during skill development missions.

The government has prioritised the socio-economic development of the Saharia tribe, the most marginalised community in Madhya Pradesh, by creating more job opportunities and avenues for revenue generating. Enhancing employees' skills & job knowledge at every level is possible through skill training. Skill development training has the potential to blossom and strengthen social status-related traits, such as leadership abilities. With a focus on career development, various funding processes for sustainability, or state-level partnership coordination, Pearson (2009) examined efforts to improve civic life skills or leadership abilities through exposure programmes.

Vocational training as a foundation for skill development could be a useful training framework. A lot of people's skill sets & occupational education have come from informal learning environments. Research by Pilz and colleagues in 2015. The 49 street sellers in this study were selected from large Indian cities including New Delhi & Coimbatore. The research focuses on non-formal apprenticeships, which are defined as learning on the job in the business world, whether that be within or outside of a family. The street sellers are able to make a living because they each bring unique sets of experiences, perspectives, & expertise to their businesses. Research on the many facets of IFAD-supported projects for vocational and technical education & skill development in underserved communities is equally crucial. The study re-examined the question of whether or not gender disparities in training delivery, training content, labour market transformation, & methodology have been considered, as well as whether or not skill training reaches the poor and most vulnerable. According to the research, there is an absence of training programmes for women and those living in rural areas. The selection of participants should be the first and foremost priority of any training initiative. Mentoring, technical input, and recognition should follow as forms of follow-up activities. Training in skill development is intended for use in both on- and off-farm investments, such as preparing for migration away from one's own country. Training on gender-based capacity building was made available by the IFAD (Hartl, 2009). In addition, each country's economic growth can be enhanced by implementing highly innovative skill development packages. Policymakers were compelled to devise novel approaches to facilitate skill learning as a result of globalisation and the associated technological advancements. In order to implement novel approaches to work, it is essential to forge new alliances and develop novel methods of skill acquisition. According to McGrath (2002), capacity building ought to be a top priority for all government agencies. Acquiring skills in the right way has the potential to significantly reduce poverty and ensure a sustainable livelihood. His main point is that people are mistaken if they think FDI, globalisation, and liberalisation can solve poverty. Current circumstances make it all the more critical to formulate skill development objectives in order to facilitate sustainable livelihoods, according to his study. In this cutthroat environment, the OECD nations recognised the importance of skill development. To illustrate the significance of skill development—and more especially, vocational skill development—the author provides an example. Therefore, it is critical to incorporate vocational education & skill development programmes within the school curriculum. Any business or industry worth its salt will pay top dollar for the expertise of its employees, regardless of how much experience they have. The research implies that training and course curricula ought to place greater emphasis on industry-faculty cooperation, resulting in the development of pertinent training modules. In 2017, Bharara et al. It is necessary to enhance farmers' abilities to be entrepreneurs. Singhal (2017) highlighted the initiatives taken by the governments of Uttar Pradesh and Haryana to provide farmers with the entrepreneurial skills necessary to tackle the difficulties they confront. The study's conclusion was that educational institutions should provide farmers with training to help them compete in the market.

In order to increase the employability of workers, Ragini (2016) examined the impact of skill development on the development of the Indian economy. Sustainability, employability, & quality of life are all improved by these variables. Improving a country's employability is a key component of economic growth, and one way to do this is to increase the demographic dividend. Better social integration is the result of improved attitudes, team learning, social engagement, knowledge, values, and incentives brought about by skill training. Secondary data was used to conduct this study. As an alternative way of putting it, problem-solving and the ability to efficiently manage current employment situations are necessary for all types of jobs. From this vantage point, Kanchan or Varshney (2015) concluded that white-collar, blue-collar, and grey-collar jobs should all exist side by side, requiring analytical, communication, problem-solving, or ICT-based skills. The rural workforce is not being adequately trained or developed despite the fact that governments and stakeholders are constantly launching new skill development efforts. The lack of cultural, social, & economic opportunities for women to enhance their abilities in rural areas is another challenge that India has as a male-dominated nation. The socio-economic empowerment of women may be achieved if investments in skill development were to reach the female workforce. To achieve this goal, non-governmental organisations (NGOs) & self-help organisations might offer technical training assistance and set up education extension facilities for women. On top of that, people who receive training through these programmes may be eligible to enrol in other programmes that will help them become more independent and improve their quality of life.

Efforts to improve the lives of those living in rural areas and other marginalised communities must include a skill development strategy that is actually accessible to those individuals. Since the indigenous people have always thrived in their natural habitat, any education they get should help them adjust to their new environment. Through decentralised decision-making & creative thinking, indigenous and underprivileged people were able to create equations for symbiotic livelihood security & biodiversity protection (Pillai, 2010). Participatory biodiversity conservation efforts at the Periyar Tiger Reserve (PTR) were a part of the research. The Tribal Guiding Team & Tribal Hamlet were both initiated. The Protected Areas of PTR provided them with tourist training. Participants were able to gain financial discipline & self-esteem through this initiative, which was a huge success. A collection of indigenous peoples who welcome visitors to learn about their way of life call Tribal Hamlet home. The participants' livelihood & social relationships were enhanced by both schemes. Similar results were found by Mahanandia&Chillakuri (2018) who studied tribal working groups in the Kolhapur district of Maharashtra and looked at their housing, water supply, economic standing, level of education, and other living conditions. The purpose of this article was to make an effort to identify the revenue and spending patterns of the indigenous people living in this area. The majority of workers are either semiskilled or low skilled, with 84% of the workforce being unskilled, according to the report. A small fraction of workers in the study thought that their monthly earnings were sufficient to cover their daily expenses. A radical shift in tribal people's vocations is essential if they are to raise their socioeconomic standing. Their living conditions and consumption demands can be improved with the creation of more job possibilities.

#### 4) *Research on Global Skill Development Experience*

Monika (2015) shed light on the fact that the ASEAN nations are cognizant of the need for a structural shift away from agriculture and towards value-added service & industrial sectors in order to meet the demands of the labour market. This study uses data from business-level surveys on employment and unemployment to examine the talent gap amongst ASEAN member states. The policy implications of training and education systems in ASEAN nations are summarised in this study, along with the extent to which various demographics, including women, youth, and those living in rural areas, are included & treated fairly. The difficulties encountered in the areas of training and education in ASEAN nations were also addressed in the study. The article highlights and evaluates the growing skill requirements in ASEAN nations due to changes in production patterns, regional integration, structural change, labour market demands, and production shifts away from agriculture and towards higher value-added industries. The picture of Pakistan's talent development landscape was illuminated by Shabbir et al. (2018). The government of Pakistan has promoted self-employment and skill development projects as means of fostering socioeconomic growth. Skilled human capital, according to the report, might be a source of resources for Pakistan's socioeconomic development.

A large portion of Ellis's (2000) work focused on how rural households in emerging nations have diversified their livelihoods. The effectiveness of grassroots projects depends on the improvement of livelihood diversity, human capital, infrastructure, & credit-enabling settings. In rural areas where people lack the necessary skills, inventiveness, and business competences, the study concluded that the government should take a more active role in providing skill training.

In order to help adults in Northern Uganda who are unemployed or living in poverty become self-employed craftspeople, the government instituted a scheme known as the "Youth Opportunities Programme" (YOP) (Blattman et al., 2014). Topics related to vocational training and new business formation occupied the bulk of Blattman's study article. The shift from farm to cottage industry, which has been a driving force in job creation, was further detailed in this study. Startup costs and vocational training were covered by the grants. With these awards, the treatment group was able to launch their firm, while the control group was able to acquire tools and undergo skill training. The programme has accomplished a lot in its four years of training rural youth to work for themselves in fields like metalworking, hairstyling, tailoring, and carpentry; in contrast, the treatment group saw a 57% increase in capital stock, a 38% increase in earnings, and an additional 17% in working hours compared to the control group. With the help of "firms like" and the ability to keep records, registrations, pay taxes, and so on, the therapy group became increasingly organised and methodical. The analysis indicated that groups focused on company start-ups reaped more benefits from grants than groups focused on job training.

Mills et al. (2012) provides a summary of the history of different skill sets and compares the training structures followed by VET and RTOs in this context; they reach largely similar conclusions. In addition, they looked at how the national training system trains its employees. Two essential aspects of skill sets are covered in the review: first, the skill sets that are part of the training programmes put out by various industry skill development councils; second, the skill sets that RTOs create according to the needs of their clients. Workplace performance expectations, as well as the rules for integrating units to achieve occupation-level learning outcomes and vocational education or training qualifications that are in line with the Australian Qualifications Framework (AQF), inform the development of training programmes in Australia. The RTOs create the adaptable training programmes.



Client requirements are satisfied by the inclusion of these predetermined units of training package qualifications. 'Industry endorsed' means that the skill sets offered in training packages are thought to have intrinsic value to the country. Employment options have expanded, according to respondents, thanks to better training in skill development. Specifically, the young of Nigeria were offered an orientation session in the areas of self-employment & entrepreneurship as part of a vocational training programme (Awogbenle&Iwuamadi, 2010). The author of this study identified barriers to youth employment and argued that vulnerable economies, such as Nigeria's, need urgent assistance in reorienting their populations towards self-sufficiency via the cultivation of entrepreneurial spirit & establishment of formalised vocational training programmes (Mills et al., 2012).

The growth engine for farmers can be skill diversification. Phelan and Sharpley (2011) used an international perspective to undertake research on the variety of competences & abilities possessed by farmers in northwest England. Farm tourism was shown to be an effective approach to adopt, according to the authors. Their research shows that farmers aren't equipped with the supplementary knowledge and abilities necessary to become successful entrepreneurs. In addition to cultivating an entrepreneurial spirit, the study highlighted the importance of management as well as business competencies and their connection to one another. They found that entrepreneurship, especially in the tourism industry, drives rural development, and that a diverse set of skills would make entrepreneurs more effective. Management abilities, from a farmer's point of view, encompass customer service, organisation, marketing, and supervision; personal development abilities, from an entrepreneurial one, include the ability to critically evaluate situations, emotionally cope with unexpected events, set goals, understand business concepts, negotiate, and network.

Following the lead of a comparable study, small-scale farmers could benefit from training in entrepreneurship, distribution, or company management and market analysis. This would enable them to identify useful technology as pique their interest in innovative farming techniques. It has been observed that education has the potential to enhance both the economic and social well-being of small-scale female farmers. Training is also required for the financial management of packaging and marketing. It has been said by Collett et al. Behrendt and Hakenberg (1996) investigated how skill development training works and how it may be included into lessons and extracurriculars in elementary and secondary schools. A good example would be "Training Drive 95," an initiative that promoted skill development among workers at Ford's Cologne assembly plants. One possible interpretation is that this is an opportunity to evaluate the importance of a comprehensive and continuing training programme for the abilities of employees in order to raise the bar for both leadership or job quality.

Leichenko (2003) raised an important topic while investigating the factors contributing to indigenous peoples' economic disparity, particularly in American Indian tribal areas: does geography still play a role? Hidden in remote forested areas are the ancestral territories of the indigenous peoples of the United States. Due to geographical constraints, such as sparse infrastructure, low population density, and restricted access to markets, many countries were unable to make significant strides in alleviating poverty. When attempting to explain for the income variation between non-tribes and tribes, the study found that locational issues should be regarded carefully alongside demographic, human capital, & structural factors. The study's findings show that the investigated tribal area's income levels are comparable to other regions after correcting for pertinent factors.

When planning programmes to improve people's skills, it's important to keep their individual goals and needs in mind. Martinez-Fernandez & Choi (2013) identified several problems with skill development in ASEAN countries. These included an inadequate training infrastructure, a growing disparity between training needs and industry demands, decreasing training effectiveness, and poor training overall. Striking a balance between the high demand and low supply of skilled labour is particularly important in economically depressed places, such as tribal communities.

##### 5) *Review on National Experience*

Using data collected from all throughout the country, this study analyses the results of the tribal population & skill development project.

Harmonious collaboration among many stakeholders, information exchange, skill development, technology deployment, and effective employer and union engagement are the bedrock of any strategy for economic success. The skilled economy would be strengthened if all stakeholders were to participate. A. Srija and Sanghi (2015). The research centred on several skill development systems and tactics aimed at disadvantaged populations. Connecting the dots between different types of talents & products is crucial if we want businesses and the economy to thrive while also allowing underprivileged groups to share in the benefits of economic growth. Training individuals to be up-skilled, re-skilled, or skilled was determined by the study. To progress from own account worker to entrepreneur or employer, the skill sets necessary for self-employment are relevant. The study went on to say that India stands to gain demographically or economically in the future if its citizens are equipped with the essential life skills, entrepreneurial spirit, and job-readiness that employers seek.

This demographic dividend would allow India's youth to make meaningful contributions to national or international economic growth. Through highlighting the connection between productivity, employment, & skill development, they bring attention to the role of skill development in reducing poverty. The expansion of one's skill set sets in motion a domino effect that boosts one's income, the number of available jobs, and the economy as a whole. An increase in output as a result of attracting & retaining talented workers, as well as implementing cutting-edge technical strategies. Enhancing one's skill set is, without a doubt, an essential component for increasing output. Investment in educational knowledge & skill training, according to developed nations, helps the economy break the low wage rate & low skill development. In addition to helping businesses & economy as a whole, improved connectivity, productivity, and skills would allow many demographic groups, particularly the most vulnerable or oppressed, to share in the benefits of economic growth through education and training programmes that focus on specific skill sets. It needs to be tailored to meet the needs of both the self-employed and those who work on an as-needed basis. It is equally important to have a skill development programme that encourages entrepreneurship. One such programme is the Self-Employment or Talent Utilisation (SETU) scheme, which provides incubation, facilitation, and techno-financial support to new businesses. Other self-employment activities, such as international technology experiences, aim to encourage a culture of innovation or motivate different sectors. Academics, banks that provide funding for start-ups and offer incentives to entrepreneurs, and researchers that draw upon national resources all work together through the Atal Innovation Mission (AIM), Research and Development (R&D) in India, and Start-Up India to promote entrepreneurship or increase the number of jobs created in the country. Skill development strategies and various skill development plans for marginalised persons have been the focus of their investigation. The relevance of the program's efficacy has been highlighted by Chakravorty & Bedi (2019), who focused on DDUGKY in Bihar specifically. According to the research, the DDUGKY programme is successful in reaching its intended audience—youth from rural areas. According to the research, the training provided by this curriculum expanded employment opportunities by 29%. Employment opportunities were also improved by the training programme. But it has a ways to go before it can expand its influence in every aspect. Keep in mind that the participant's earnings went up, but it's not easy to tell how much of an influence the scheme had on those gains. Those who were hired following DDUGKY skill development training left their jobs because of low pay & caste discrimination. The training assisted participants in transitioning from agricultural to non-agricultural contexts if the employment consequences were insignificant. Since a particular degree of work placement was unsuccessful, the study reemphasized the critical need of conducting an initial review of the youth's employment status and followed up with an examination of their employment status after a given amount of time had passed.

The employability of graduate students' skills in the labour market, the opportunities for various start-ups in the market, and skill up-gradation plans offered by state & central governments were all underlined in Ajesh and Beegam's (2017) research. Skill Development Centres (SDCs) are a collaborative effort between the departments of higher education, general education, employment, and training as well as local self-governments. Other programmes that aim to upgrade skills include the State Skill Development Project (SSDP), Additional Skill Enhancement Programme (ASEP), or Additional Skill Development Programme (ASAP). Based on the data, it appears that the high-skill job market is disproportionately affected by the labour mismatch. The survey also found that young entrepreneurship and other ways of capitalising on India's demographic dividend are necessary for fostering an entrepreneurial spirit. For India's economic and social progress, it's important to promote job creation. There have been a number of initiatives in Maharashtra aimed at fostering an entrepreneurial spirit among the state's younger generation & supporting new businesses. In 2017, Choudhary and Jain compared the educational & skill-building systems in India with those in other countries. Their insights illuminated the Indian talent development ecosystem. School dropouts are also covered in this publication, beginning with standard V and continuing up to the report on the 12th five-year plan. If they had gotten training to improve their skills, they could have gotten a job without a degree. Lack of infrastructure, low institutional capacity, lack of knowledge, and cost concerns were among the key issues brought to light in the report as obstacles that India must overcome on its path to development. Germany, China, and India's educational systems are also examined in this research. Both China and Germany mandate skill-based education for all students in elementary & secondary school (Ajesh and Beegam, 2017).

In an effort to gain a better grasp of how talents are categorised, Forbes (2001) sought to investigate many facets of trade flows, including highly skilled wages, low skilled wages, and pay inequality in nations with an abundance of both low and high skill sets. The link is strongly dependent on the used classification of talents, as demonstrated by the development of a new data set on trade flows. These factors include manufacturing salaries, a new dataset on trade behaviour, average education levels, application income levels, and a combination of these. These factors allow us to classify industries & nations according to how much reliance on specific types of skills they require.

When accurate skill ranking was applied, the study discovered that countries with a large abundance of skilled workers improved their trade whereas countries with a poor abundance of skilled workers experienced a rise in pay inequality. Because of the inverse correlation between trade and salaries for unskilled labour, this link is very strong. It is possible that the supply of talents does not have a sequential relationship with pay inequality. When a country or company's workforce isn't very skilled & emphasis is on low-skilled production methods. On the other hand, if a tiny percentage of the population develops highly skilled professions, it might drive businesses to invest in high-skilled technologies, which could boost demand for highly trained workers. Wage inequality & high skilled earnings are both produced by this process, which also affects the supply of highly skilled workers. Like Forbes (2001), Kremer (1993) argued that the O-ring production function necessitates a mechanism via which small changes in worker skill lead to large differences in output and wage. Workers in this O-ring production function will have comparable skill sets, allowing them to strike a wage equilibrium because quality cannot be replaced by quantity. We sort the workers according to their quality. In the following steps of production, workers with advanced skills will be assigned. To back up this claim, Saini (2015) says that the rural workforce needs to be transformed into a competent labour force that the business can easily accept. For a fresh approach to work, it's essential to form new alliances or implement plans to improve one's skills. Enhancing agency capacity ought to be a top goal for all branches of the government. Supporting this idea is the work of Mcgrath (2006), who stressed the importance of skill development in establishing and maintaining sustainable livelihoods. For the purpose of self-employment & skill upgrading, a study was conducted by Lakshmi & Paul (2019) that examined various welfare programmes, educational efforts, and skill development schemes that were put in place for the tribal community in the states of Telangana and Andhra Pradesh.

Another perspective is that of the inspiring training programme & skills that the youth who participate in it get, which they can then use to launch their own small businesses. In her 2016 article, Hazarika recognised the impact of the State Institute of Rural Development's (SIRD) motivational training and the many skill development programmes it launched on rural business. Pig breeding centres, mushroom labs, and SHGS poultry, hatchery, brooding, & rearing farms can all get the inputs they need from the SIRD institution at reasonable prices. The arrangement of display facilities in different centres is another strategy to encourage businesses. Inviting famous entrepreneurs to speak to young people about their experiences is another great way to inspire them. The training inspired 75% of the young people to launch their own businesses, and 67% of those who did so reported an improvement in their quality of life, according to the study. The programmes help 68% of rural teens develop a "Can Do" attitude and an appreciation for diversity. Also, according to Kanitkar (1994), the measures taken to encourage entrepreneurs to leave farming for non-farming jobs, the entrepreneurs' methods for building their businesses' resources, and other similar factors all played a role in the village-based entrepreneurs' ability to break into business.

According to Pandey and Nema (2017), skill development programmes are useful for providing technical training to young people living in rural areas. Respondents' economic and social status can only improve if they are able to secure meaningful employment after receiving skill training. A growing number of young indigenous Indians are taking advantage of opportunities presented by India's skill development programmes to start their own enterprises and other forms of self-employment, serving as role models for their contemporaries. Subsequently, Banik and Bhaumik (2008) reached an almost same verdict, praising the benefits of SITRA programmes run by the Indian government. They stressed the importance of developing one's abilities as a stepping stone to a better life. The study found that the beneficiary craftsmen's behaviour is more affected by their exterior surroundings than by their internal status alone. The external environment significantly influences the behaviour of the average person who receives assistance from programmes aimed at eradicating poverty. By evaluating many aspects of government-run programmes, the One District One Industry (ODOI) programme assists small and medium-sized enterprises (SMEs) in Malaysia in gaining access to global markets. Based on the study's findings, the government should revamp or incorporate an entrepreneurial curriculum into elementary and secondary school curricula and proactively offer skill training to rural areas that are lacking in creativity, business abilities, and other relevant skills. Workers would be better prepared to launch their own companies upon graduation if they were given this training while they were young.

Latwal et al. (2017) made an effort to address the need to combat the various challenges & wide-ranging socioeconomic and geographical demands on the economy. The report highlighted the most critical issues confronting skill education in India and contrasted its current state to its future needs. One of the main issues is the lack of proper education, and another is the gap that exists between colleges and companies. In order to address the difficulties, the government and its affiliated or partner organisations should develop more standardised skill-centered centres or institutions across the nation.

Based on findings from multiple sources, we can see that rural communities have different views on vocational and technical education (VET) & skill training. An increase in the standard of living could result from providing human capital with better education and training, which could lead to an increase in revenue.



Both the need and the available resources should be considered in the development of education and training. The equilibrium between supply and demand is essential for a steady state economy to function. In response to the need for trained employees in the shadow economy, several educational initiatives have emerged. There is a complete absence of formal education programmes in the informal economy. Jan ShikshanSansthan, Community Polytechnics, IRDP, JRY, National Institute of Open Education, Employment Assurance Schemes, Training of Rural Youth for Self-Employment Model, or National Institute of Open Education are some of the organisations that provide training for workers in the informal economy. These groups provide training and funding for women in a range of industries, including agriculture, with the goal of increasing their career prospects outside of farming. There is a significant knowledge gap among those who operate in the informal sector regarding the importance of skill development. Rural adolescents, & particularly rural women, require more funding for high-quality vocational and skill training, according to the study's authors. investigated several aspects of rural community technical, skill development, & vocational education. Meeting women's needs should be a top priority, & rural kids should have access to high-quality vocational and technical training, the report found. According to Bisariya and Mishra (2015) and Mistry and Pandya (2016), when planning the training, it is important to take both supply & demand into account. Vocational education may use some serious facelift, so it's time for some creative, tech-driven ways to training to be developed on a worldwide scale. The results showed that workers can contribute to economic growth through vocational training by improving their efficiency and production through targeted skill development programmes like JSS (Jan ShikshanSansthan). According to Palanithurai (2014), another researcher, no efforts were made at the institutional level to provide young people with the necessary skills. This needs to be addressed quickly. The best way for students to become employable is to go to school prepared to learn relevant skills. More collaboration is required among the many Indian groups focusing on skill development.

Wandschneider (2004) stated that in order to make any place a hub for investment, business development, or policymaking, the socio-economic impacts of towns on rural areas should be balanced. The study identified Technical Vocational Education and Training (TVET) & Training for Vocational Skill Development (TVSD) as important factors in alleviating rural poverty. Despite their best efforts, donors, governments, and corporations have ignored skill development training for quite some time. Seeking out trainees & providing them with ongoing resources like course credit, mentorship, and technical advice is essential. However, Kapoor (2011) highlighted the role of communications media in engaging rural residents of Allahabad district's Shringverpur hamlet in developing an awareness of environmental issues and a desire to acquire new skills.

Vocational training has been the subject of numerous successful projects and programmes aimed at improving the lives of India's indigenous tribal communities (Goutam, 2013; Takur 2012). SwarnaJayantiGramaSwarosgarYojana (SJSY), Development for Women and Children in Rural Areas (DWCRA), Training of Rural Youth for Self-Employment (TRYSEM), or Ganga Kalyan Yojana are some of the skill development programmes that Takur and Sharma emphasised. Goutam examined vocational training schemes that sought to empower tribal youth by teaching them the skills they needed to start their own businesses and improve their socioeconomic status. The government of Himachal Pradesh has set up centres for the Integrated Tribal Development Programme (ITDP) to help tribal people. An integral part of the overall plan to increase skills is the policy to expand access to training. As a whole, the infrastructure has to improve by catering to various businesses' unique requirements and by embracing technology to make education & training more efficient. Staffing classrooms with competent teachers is also a positive step in the correct way (Palit, 2009). If indigenous communities want to achieve economic independence and compete in the global rural market, they need access to free higher education and programmes that teach women marketable skills. On this matter, Sindhi (2012) provided a significant analysis of the many skill development programmes implemented in Gujarat, with a focus on women. Training & education may boost indigenous women's productivity, according to the study. Investing in human capital early on can yield a larger demographic dividend than other areas.

Srivastava (2016) explores the initiatives taken by India's National Skill Development Corporation (NSDC) to improve vocational education and training. Training & skill expansion are two areas that the study's author emphasised as crucial. Raise awareness of skill development schemes & initiatives run by governments and affiliated organisations. Raising awareness is the first step in attaining the goals of these programmes. In particular: It was Srivastava (2016). According to Sincymol (2016), the largest empirical study of indigenous peoples' knowledge of government development programmes was carried out. They found that a lot of people aren't aware of the many beneficial programmes that governments and affiliated organisations have implemented. Researchers found that programme participants were more likely to redeem their benefits than non-participants. This issue has not received the attention of the government.

Research and development institutes (R&D) overseen by the Indian Council of Agricultural Research (ICAR), the Indian Council of Medical Research (ICMR), the Department of Biotechnology (DBT), the Department of Science and Technology (DST), etc., are part of the Council of Scientific and Industrial Research (CSIR) and have had beneficial effects, according to a study by Shukla or Mani (2015). Rural residents, especially the SC/ST members of the community, stand to benefit greatly from these initiatives, which aim to raise their level of living. The National Agricultural Research Project (NARP), the Institution-Village Linkage Programme (IVLP), & Science for Equity Empowerment or Development (SEED) programmes are just a few examples of how R&D institutes have worked to improve the lives of society's most disadvantaged members. Projects utilising vermiculture, biopesticides, mushroom cultivation, aquaculture, etc., should be implemented for the benefit of SC/ST & rural populations. Research and development institutes in the Pune area of Maharashtra have spearheaded the cultivation of tissue culture vanilla for the SC/ST population, with funding from the State of Maharashtra's Agri-business & Rural Transformation Programme Project (SMART) (Shukla and Mani, 2015).

Swamy (2015) makes an effort to weigh the benefits and drawbacks of the many tribal skill development programmes provided by the federal & state governments. The author looked at a number of major tribal development programmes in Maharashtra. The survey confirmed what many have suspected: there is an abundance of programmes, but many of them are being mismanaged. To make matters worse, it revealed that few individuals are aware of the many government schemes designed to assist the most vulnerable members of society.

Kapur (2014) indicates that better leadership or governance, more educational opportunities, and enhanced technical abilities are the determinants of rural residents' well-being. A better understanding of how to apply theoretical knowledge to practical situations is one of the most important benefits that education can provide to people living in rural areas. The situation is far worse in rural areas, though, because most people there don't have a high school diploma. Even those with savings aren't sure what to do with it, so they miss out on opportunities for employment. It is critical, the author said, to provide the disadvantaged population access to skill development programmes. The labour market is changing because new job opportunities are popping up all over the place. The present situation necessitates the establishment of a system for skill development that equips workers with the ability to adapt or match opportunities, and a system that functions in line with business needs while facilitating workers' ability to take advantage of various opportunities.

To go further into the significance of entrepreneurship, Shrivastava and Shrivastava (2013) referenced the Global Entrepreneurship Monitor (GEM) project, which seeks to evaluate entrepreneurial endeavours on a national scale in India once a year. You can use it to find out how entrepreneurialism could help the economy grow. Research on entrepreneurship has led to the identification of two core concepts: opportunity entrepreneurship & necessity entrepreneurship. According to the study, there are two types of entrepreneurs: necessity entrepreneurs, who felt they had no choice but to start their own enterprises, or opportunity entrepreneurs, who seized a chance presented by an unfulfilled need in the market. The likelihood of a positive association between economic growth & necessity entrepreneurship is higher in high-income countries, but it is lower in low-income countries.

Separate but related, Mehdi & Chaudhary (2015) looked at the demographic patterns in India and discovered that there is a big window of opportunity for politicians to empower underrepresented groups to participate in the workforce by 2030. In order to advance socially and economically, human capital development is crucial. The study aimed to examine how human capital develops within the framework of employment. In order to take advantage of India's demographic dividend, they discussed the need of developing soft skills & requirement of caring for early children so that they are prepared for school and the workforce.

As Vij's (2013) examination of the policy provisions, execution, or assessment mechanism of MGNREGA demonstrates, policy designs that incorporate collaborative governance structures and legal processes can help empower marginalised communities. To address educational inequalities and inadequacies, the Rural Development Ministry of India launched MGNREGA in 2005. With this law in place, every family will be guaranteed at least one hundred days of paid work each year where an adult can voluntarily perform manual labour that requires little to no ability for a living wage. The study primarily focused on unskilled manual labour and did not give enough weight to skilled or semiskilled labour.

Ecotourism & eco-businesses were the subjects of Vinodan and James's (2011) investigation. Some instances of eco-tourism businesses owned and run by indigenous tribes include: organic farming, bamboo handicraft production, balm making, paper carry bag production, tailoring, & sales. Joshi & Joshi (2010) defined evidence-based medicine as the explicit, sensible, and deliberate application of traditional remedies. They studied ways to improve traditional medicinal knowledge in Bastar, Chattisgarh, with regard to toxic species found in both non-tribal & tribal communities. This study aimed to better understand the local indigenous population's knowledge of environmental issues and tourist destinations. Funders, governments, and businesses have, nevertheless, ignored skill development training for a long time.

Financial aid, mentoring, and technical assistance should be extended to trainees after they have been sought out. Saji and Samy (2010) aimed to explore the possibilities of involving the tribal community of Maharashtra in the state's growing tourist industry, which was another innovative endeavour. Involvement in ecotourism efforts allows tourism service companies to have a deep awareness of the local forest environment and culture, which can benefit their clients. The VanDhanYojana programme is a prime example of this. Cultural and ecotourism, two relatively new types of tourism in Maharashtra, were also an attempt to be explored in the research. According to Suresh (2014), the indigenous community's progress following independence has been greatly influenced by multiple five-year plans. There are a lot of continuing tribal development programmes under India's five-year plans. A number of initiatives have targeted the indigenous communities in an effort to promote their economic, cultural, educational, & political empowerment. The previous five years of planning have seen a wide range of proposals for rural tribal advancement plans, methodologies, and ideas. There are various tribal development programmes that fall under this category, including the following: the Primitive Tribal Groups, the Community Development Programme, the Modified Area Development Approach, the Tribal Sub-Plan, the Centrally Sponsored Schemes, & Tribal Development Blocks and Multipurpose Tribal Blocks.

In a similar vein, studies have examined the results of various programmes aimed at enhancing employees' skills. Numerous development programmes run by the government of Maharashtra were evaluated by Ambily (2018). Local communities and their members are intended to benefit from these programmes' aims. Such initiatives seek to enhance society in its entirety; examples are the Jawahar Rojgar Yojana and the Mantri Grameen Awas Yojana. Local economies rely heavily on low-skilled labour, according to the study's authors. As a result, young people in rural areas need to be adequately prepared for the workforce of the future. A country's ability to improve its economic standing is highly dependent on its strategy for doing so. The federal, state, and municipal governments must work together on this.

#### 6) *Non-Governmental Organizations & Tribal Population Training Programmes*

Non-governmental organizations are critical to the success of skill-building programs designed to improve life in rural areas. Here, we collect crucial research on the organizations' efforts to educate and train the rural poor and the nation's indigenous peoples.

The government and NGOs are working together to enhance the living conditions of tribal tribes. Soumya (2016) found that most sources praised NGO-led organic farming initiatives for their merit. There are more cost-saving benefits to community organic farming than to individual organic farming when comparing the two approaches. It is more economical to grow organically as a group rather than on an individual basis. The indigenous people of Bandra have expressed a desire to move towards organic farming methods. Farmers might greatly benefit from attending workshops & other types of training offered by NGOs and other associations. Many non-governmental organizations (NGOs) help carry out government and affiliated programs. This research makes an effort to assess the function of non-governmental organizations (NGOs) in empowering disadvantaged tribal communities. Bawa et al. (2007) also highlighted the work of the Ashoka Trust for Research in Ecology and the Environment (ATREE) in Bangalore, which collaborates with Adivasi communities in the BilligiriRangasamy Temple (BRT) wildlife sanctuary. With the support of NGOs, SMEs, community groups, large-scale adivasi multipurpose societies, or government agencies, NTEPs and diversified agricultural production have increased income, which in turn has raised the living standards of many low-income people. In this specific region, ATREE has collaborated with locals to do three things: (a) boost agricultural output via better methods, (b) broaden their economic opportunities, and (c) raise revenue from nontimber forest product harvests by adding value to them. The research shows that ATREE's actions have prompted local institutions to take sustainability seriously & rally their communities behind sustainable practices. Coordination of development initiatives between government agencies & NGOs, formation of self-help groups, evaluation of the ability of LAMPS and community-based organisations, education of forest guards, and provision of scientific inputs to the BRT Wildlife Sanctuary's proposed management committee.

Davis (2018) assessed the efficacy of the Additional Skill Acquisition Programme (ASAP), a government initiative in Maharashtra aimed at lowering the unemployment rate. Affording to the research, the education provided by this program is now a standard part of the curriculum at all Maharashtra state universities. It's a novel training program designed to keep college grads and high school alums in gainful employment. It's encouraging to see non-governmental organizations (NGOs) like the Development Society working to better the Bandraneighborhood of Maharashtra. Organic farming & watershed integration have flourished there. The instance of PDS, a renowned non-governmental organization (NGO) in the Bandra area of Maharashtra engaged in community and economic development, was also explored by Jacob (2007). A long-term movement in the direction of developmental thought has been facilitated by the refinement of organic farming & integrated watershed management, particularly for the tribal community. This shift has raised the profile of development & improved the number of NGOs operating in the field. When examining the function of NGOs, the viewpoints presented in (Jowah, 2013) are highly beneficial.



South Africa's poverty must be addressed through "visionary leadership or practicability" via "projectification," the author's term for the institutionalisation of a project-oriented style of social processes that entails organising various forms of labour, rather than relying solely on academic papers or government wish lists. The "projectification" of rural development factors including land, government, banks, & NGOs is a deliberate process. The rest of the staff consists of temporary employees, semi-skilled or unskilled labourers, junior management (both skilled and technical), and management at all levels. While the government & NGOs work to alleviate the shortfall, these businesses can offer training and start-up financing. With the correct training and knowledge, vast swaths of underdeveloped tribal trust land can be transformed into thriving businesses. Hazra (2010) argues that empowering tribal communities through civil society networking will empower tribal members to band together and demand that their concerns be considered in laws & procedures meant to safeguard tribal rights and combat social injustice. His research led him to believe that the dedicated and active NGOs and civil society groups might have a significant impact on the tribal community's welfare programmes through their effective governance & contributions.

#### IV. CONCLUSION

In the present investigation, the change in leadership skills, personality, decision-making power, interaction with other community members, or involvement in social events has been captured as an improvement in the social status of the tribal. The majority of indigenous peoples are unable to integrate into mainstream society because of their extreme shyness and weak social skills. In the field survey, people were asked to rate the contact based on its type. After receiving the skill development programme, participants were asked if they felt more comfortable interacting with other members of society. In terms of average interaction value, the Bhil people have it at 4.39, whereas the Mannan people have it at 4.42. The Katkari community had the lowest mean value (3.94) compared to the other communities. This gives credence to the idea that skill development programmes failed to improve the quality of interpersonal relationships within indigenous communities.

The Kolam community has the highest mean value of leadership competence at 5.00, followed by the Bhil community at 4.32, and Korku at 4.31. With a mean of 3.94, the Katkari community had the lowest score. The results of the hypothesis testing indicate that the community's leadership abilities have not been enhanced by the skill development programme. Among the many communities, the Mahadeo Koli have the highest mean value of decision making power (4.53), followed by Mannan (4.5) & Gond (4.5), with skill development coming in third. The results show that the respondents' decision-making abilities have remained mostly unchanged following the skill development programme.

All tribal populations appear to have a somewhat consistent mean value of enhanced personality. The results of the analysis of variance revealed that the respondents' personalities did not change in relation to the tribal communities following the skill development. A clear improvement in the level of participation in social events following skill development has been observed within the Kolam community. The participation of different tribal populations in the research area in social activities varies by a little proportion. There was no improvement in the tribal community's participation in social events as a result of skill development training.

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