

## **CHAPTER – 26**

### **WELFARE STATE AND QUALITY SYSTEMS OF TECHNOLOGY**

Stable dignified precepts for life are prescribed only by technology. Technology serves as a paradigm to achieve prospective life. It is prudent to clause association of technology to mankind as a nutshell for better life forms and prescribe format for achievements for all kinds of people. Welfare state policy for quality systems of technology should be categorized as technical folds in such prescription that benefits percolate to all in desired forms for achievements. Technology usage prescribes a strategic proposition for in clause benefits to all in various formats.

To serve the mankind in true posture it is necessary that needs of mankind describe the format of technological development. Needs should rule the technology. By adapting to needs technology can serve large number of people and thus verify the usage of technology for serving the mankind. By adapting to needs technology can generate a large process of development and thus progress levels will truly identify themselves with welfare state policy. Need in turn if satisfied in totality will clause a new identification level in development and identify the reckoning as an element of true development on lines of welfare state policy.

Purpose of technology usage will be fulfilled only when task efficient work force is available to serve the technology. Thus by anticipating future needs of citizens and developing task efficient work force we can serve the technology in better form. Welfare state policy for technology usage would be reducing the cost of technology usage by task efficient work culture of service.

Energy efficient technologies should be developed such that there is definite saving in working cost of modules. There should be shift from technologies using high cost fuel towards low cost fuel. In other words new form of energy for use should be electricity. Gas and petroleum products as fuel are costly form of energy. Electricity usage is cheap form of energy. Energy efficient technologies will boost the morale of adopting electrical appliances.

Technology is widely used in various fields. In developing nations a part of technology should be used to develop conservational technical skills in technology. Conservational technology will be useful in savings and low cost of modules of technology will benefit welfare state policy of quality systems of technology. Conservational technical usage in agriculture will protect the produce of agriculture from harm and rotteness. Conservational technical usage will help households to

switch from high energy modules to low energy modules. Low income economies would be greatly benefitted from conservational technology.

Technology in itself is a complex phenomenon in general. Complexity of technology should be used to deal with complex phenomenon. Complexity of technology is always to satisfy complex problems of life such that technology makes it easy for us to deal with complex problems. Automatic complex systems of technology are advantageous in that they nullify the probability of human error in dealing with complex phenomenon. They lead to savings on various accounts and certify the usage of technology as fulfillment of lifetime goal by its efficient work culture.

Technology should be used optimally. Optimal use of technology will maintain the sanctity of monetary resources such that resource crunch will not become a phenomenon. Optimal use of technology should be judged by the quality of service in case of module failure. Work culture associated with modules of technology should specifically be task efficient. Technology is costly and its usage should be directed by a safe pair of hands.

In the task of nation building and providing direct support to the developmental policies it is imperative we give thrust to the production of technology. Building a technical base for the country will help developmental policies and help achieve self-reliance in economic activities. Modular approaches to building technologies will safeguard interests of business activities. Welfare state policy will take shape only when there is a concrete base of technology available in the country. Welfare state policy formulation requires resource generation within the ambit of limits available at hand.

Quality of technology should be measured by adaptability and suitability to circumstances. Technology should be adaptable such that the work force to serve the technology is available or technology should direct the features of provision of service in totality. Suitability should account for monetary resources required to adopt that technology. Technology should not be oversubscribed to fill a personal purse than it would violate welfare state policy norms.

Prospective technology would be one that extends its fold easily into a large number of customers. Easy extension into economic arena will unfold the natural instinct of technology for gathering large economic process. Large economic process will boost the morale of welfare state policy and variously describe the sanctity of economic policies.

Quality of technology in the modern era should be measured by its compatibility to integrate with computer technology. Computer compatibility would safeguard various interests of the technical field and direct the course of the technical field at an easy faster speed. Computer compatibility will enhance

the performance of technical field thus efficient work culture can be associated with technical field. Computers are adaptable to any complex problem in technical field and thus computer compatibility will provide automation characteristics to complex systems. Quality of technology in modern era if directed by computer compatibility can be extended to other technical fields and provide a large domain of service to serve the mankind in exactness with totality.

Apart from being energy efficient long lasting rugged task efficient modules of technology should be the hallmark of technology. This would save the money on double accounts. Technology usage will than serve the purpose of its use and strengthen the goals of welfare state policy.

Computers in modern era provide a catalyst action to technology. Technologies which are absolutely propelled by computers should be exploited to the maximum. This would improve the efficiency of the system. Computers increase the overall speed of the work and thus prove to be time saving device. Computer uses provides accurate results and thus provide complete safety to technology. Computers can be integrated with technical modules to provide working in real time domain with efficiency. Computers use is widely accepted as a hallmark of efficient work in modern era. In the engineering fields computers are used as the central controller of the whole systems. Efficient work culture is a charm of the welfare state policy.

Resources play an important role in the usage of technology. Resources should be available continuously to be able to exploit technology to its maximum. It is imperative we use technologies for which resources are readily available. Resources should play a vital role in production of technologies. Technology should be oriented to safe guard natural reserves. Preservation techniques should be used to safe guard natural reserves. By usage of preservation techniques high quality of reserves can be maintained which will provide task efficiency. Preservation techniques should be used in agriculture to maintain characteristics of the land and other features of food production.

Coordination of technology should see new vistas of developmental folds opening up. Technical coordination between telephony and computers has developed new jargons of understanding in modern era. Technical coordination between two fields will extend the scope of use of technology and will unfold new aptitude of work culture such that complexity will unfold in modern era to serve large population in various formats. Coordination of technical fields gives thrust to complex nature of technicality and sooner or later will project itself as a need of the hour for people who harness technology as the food to serve the mankind.

Modern era technology should penetrate the old traditions and serve large populations through its efficient nature of service. Modern era technology is forceful enough to cater to large

populations and modern technology should be adopted only when it has the capacity to serve large populations. Computer based technology can serve large populations and its compatibility with various technical fields has improved the performance of technology. Computer usage has widened the scope of various technical fields thus opening up new ventures of growth to serve various technical fields and opening up new ventures of growth to serve various parameters of development. Technology is useful only when it can serve the needs of increasing populations and provides efficiency to work culture.

Technology is useful in nature but it should not harm monetary resources of a person. Thus it is essential modern era technology should unfold itself in prospective views while serving large population. Initial stage of technological adoption should see gains from economic activity and later stages should unfold in series for monetary favors associated with adoption of technology. Technical field performance should be enhanced in such steps that its usage becomes a utility effect to be used for later stages. Fair grounds of monetary policy should be associated to direct the course of development.

Modern era technological standards should improve upon old classical standards while judging its performance to present circumstances. Digital technology is a modern era standard of technology over analog technology which is an old era technological standard. Digital technology is compatible with computers thus enhancing the performance of the overall system.

With the advent of computers a new slogan of achieving efficiency in technical field is achieved. Computers have transcended almost all technical fields. Thus computer compatibility with technical field has the capacity to solve any complex problem as well as provide rugged source of technological modules which have high efficiency. Thus the results of modern era will cause greater efficiency with intervention of computers in all fields. Thus to say modern era technology is comprehensive enough to serve the mankind in totality in present circumstances.