

PROFESSIONAL USE OF RURAL TALENT THROUGH ICT

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ABSTRACT.

Every Community needs professionals for their developments. In Indian context we have a lot of area to grow and we need professional talents for performing the job. Not only in the area of Computer application but in every field like education, health, business, research etc.

The available urban professionals have limited time and no aptitude to work in rural area, which is neither useful nor practical for rural areas. Few professionals from big institution take much interest among ruralities but the target groups always follow the concept of listening & forgetting.

Instead of using the core professionals at every stage we can use widely available RURAL TALENTS trained through distance mode of education through ICT (Information & Communication Technology) Tools.

INTRODUCTION

Every Community needs professionals for their developments. In Indian context we have a lot of area to grow and we need professional talents for performing the job. Not only in the area of Computer application but in every field like education, health, business, research etc.

Instead of using the core professionals at every stage we can use widely available RURAL TALENTS trained through distance mode of education through ICT (Information & Communication Technology) Tools.

We know that Rural Talent has their own skill and expertise in different sectors like agriculture, Rural health & Herbal medicine with long conventional experiences. The only thing lacking behind is the latest technological up gradation and inter talent communication.

The government makes so many plans for development for rural area but the target group is unaware to understand about the schemes due to communication gap and absence of ICT Tools.

So many essential data which can be extracted from the rural areas is unextracted due to lack of communication as the rural mass have the fear about the methods and have no faith to outside people but when their own people professionally trained for the tasks (like census) can easily get the real data with full confidence & faith of the mass which give the massive accurate results which enables the policy makers to made best plans of developments.

The accuracy of data will result the positive growth and development in every sectors.

This is a good communication from rural to policy makers.

This can only be possible if our rural talent will understand the visions of policy makers and can able run on the path given by them. For this very purpose the training can be given to them not in the English but in their own mother tong or vernacular with some Knowledge of the Official language i.e. HINDI.

By the use of ICT in vernacular medium we can connect the rural mass to the main stream. We can train the rural talent with latest technology for basic needs and can use their talent professionally of better developments. By the use of ICT the rural mass can share their rural expertise with urban professionals and can also play a major role in different areas of research and developments.

The Government and Social NGO / SHG can play the major role to train the RURAL Unfinished Gems (Rural Talent) to make the Glittering Perl of Knowledge for the development by the extensive use of ICT Tools like Remote connectivity through wired & wireless network, Telephony, Internet, TV broadcast, FM radio and door to door audio visual lesson presentation.

Once we make first batch professionals then that professional can make a chain of professional by training them and then no urban talent may be required to make RURAL Talent.

They can use ICT to just update the technology fro rest of the world and can provide their invention and ground based experiences to high end researchers for making some new idea.

THEME

The Urban professionals have limited time, which is neither useful nor practical for rural areas. Few professionals from big institution take much interest among ruralities but the target groups always follow the concept of listening & forgetting.

At the same time the urban professionals have no aptitude for working in rural areas having lack of minimum required facilities. They always see their career at global basis, which are also too costly efforts. It is their compulsion to visit the area as a part to complete the assigned job or project. The intelligent school dropout in rural areas may adopt the working style of outside professional.

The basic problems in using rural talent is literacy and almost zero communication making a digital divide between the Rural & Urban peoples. For overcoming the situation we must provide the basic to advanced Communication medium and IT resources to the rural people at their doorstep in affordable charges with basic training in their own language and we can use their talent in refined ways for different sectors especially in agriculture, health, and agribusiness.

Hence, if we arrange systematic exposure to such Rural Talent. Rural Talent; trained with available professional & ICT resources may act as very-very positive connecting link. We should encourage them to develop skills to implement the different schemes in rural areas. We may inculcate “Rural Professionalism” with the help of different management institutions through developing systematic project

NEED

In India where population is almost 100 crores and 80 % of population is living in rural areas we have a huge need of talents who can work in the rural areas. It is well known fact that we have acute shortage of trained professional in every area even in urban area. So we have a grate need to make RURAL TALENT as trained professionals through distance mode of education with the help of ICT based tool and use them professionally.

AVAILABLE RESOURCES

It is being observed that the unsuccessful youth of UPSC / BPSC / PCS other competitive examinations adopt their family occupation few one take business activities and started to lead their unsatisfied life. They took interest only to lead their family life. We have analyzed that the rural areas have got “**Gold mines of Rural Talents (GMRT)**”.

Some rural youth with potential talent & a dream to be a scientist or engineer but not having adequate opportunity due to lack of finance can also be trained as RURAL TALENT for different sector like Agriculture, Health, Business, Rural administration (Panchayati Raj) etc. School dropouts can be utilized as the mid level professionals after the training and the socio-moral boost up counseling.

For The development of the country mass of rural can be changed in the talent by providing area specific training in their own language by using their old example & techniques refined & corrected by the latest advancement of science & Technology.

For example in rural area child birth has been generally supervised by a

rural conventionally trained DAI i.e. Birth attendants (who adapted this as family profession) which is an untrained illiterate talent. It is common fact that there is acute shortage of Lady Doctors in the rural communities & the entire rural health management systems of women depend on the village birth attendants. We can make them (The Rural Dai – Birth Attendants) **Trained RURAL TALENT** from untrained illiterate talent by providing training through distance mode availing the facility of ICT.

THE ICT BASED TOOLS

The available ICT tools is a huge network of TELEPHONE & INTERNET through national telecom service providers companies and small training institutes run by local small NGO or SHG who have the facility to use this ICT based tools.

The concept of Information Kiosk for Agriclinc & Agribusiness uses the same technique of ICT for rural upliftment.

Now Video medium is widely available to use by DVD players with screens on which we can show the video based training material to our target talent. The large battery backup based laptops & other communication tools like mobile phone should give us the best results as the wireless net work for internet is now widely available.

For the power we can use the enhanced solar power system for our equipments made available for the use of rural professional for example in remote villages of Bihar where Electricity is almost unavailable the Rural mass use the solar panel & battery for using their WLL based phone and they are connected with rest of the world even they are flooded in rainy seasons. This

technology has been adapted by our rural professionals.

The FM radio for communicating the message and idea to RURALITES is also one of ICT tool.

SUGGESTED ACTION

The Gov/NGO may start an ICT based RURAL TRAINING INSTITUTIONS on divisional basis as available Engineering Faculty. We have to develop Grass root syllabus based on different local project need etc. We can take primary support from different available management institute / Faculty cum retired teacher of different available institutes “for making further trainers for Rural Talent from Firstly trained Rural Talent.

The ideas & expectation of policy people would be easily transferred to rural areas after proper training & encouragement. We should chalk out specific syllabus keeping in mind for easiest mode for its transformation and social change.

The Engineering sections have got different status from IIT, Regional College, and Polytechnic to I.T.I. The similar chain of RURAL TRAINING INSTITUTIONS would be the basic need for Global development thought.

We may also develop a team of professionals / retd. Faculties from academic institution at apex level to train in first phase of our Rural talents through ICT based tool by which rural talent can upgrade them sleeve remotely by using the distance education medium of education using the ICT based tool like webcast of video based tutorials

The both the team will interact at least three times in a year

(a) At Grass root

(b) At Apex profession Institute

(c) As per mutual discussion to develop a practical action plan as well as to formulate “supervision cum monitoring schedule” for their regular interaction & outcome indicator.

Rural Talent Training Institution / Individuals interactions should be encouraged in initial phase till it take the shape of common culture in day to day working.

CONCLUSION

At last it is accepted that the basic formula for rural welfare “Professional use of rural talent- PURT” can be achieved effectively if we use the ICT based tool to train our RURAL JWELS (TALENT) for getting the straight optimum positive results.

The Government & the Social NGO / SHG and off course the peoples too give their 100% to train Rural talent through ICT.

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