INTERNATIONAL INTERDISCIPLINARY JOURNAL ON ENVIRONMENT

Quality education for all

Prologue

Quality Education for all has been felt long time, since the inception of UN too, but could not reach the goal in spite of several different schemes as the system failed to touch the core of the causes that lead to failure. It is not the student deprived of food which prevented from schooling, but his entire family. The free schemes do not reach the beneficiaries for the greedy mediators offering the service. The focus on literacy could not address on imparting knowledge, self employment and employment, but simply the basic skills to train, identify and use the alphabets and numerals.

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Quality Education is in making one to perceive complete curriculum, relating the same to real time situations, uprising living status ethically, which can be attained by accord set by the concerned individual for himself

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They don't help earn professionalism and the education was not transferred to the target as life support system by the man making process. This lacuna between what they face practically and what is aimed at them made them loose interest and resulted in drop outs. The activities win the goals only if the

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inclusion is voluntary, expansion is self driven and excellence is integrated into the curriculum with experiential learning with free access to information and complete autonomy to learn and to impart education. The responsibility on the stake holders are to be assessed continuously that there will not be deviation which can not be convincing and hence those with their own drive to learn, come up, will learn.

Earn and learn scheme will give them confidence, life support and invite voluntary involvement till higher education and excellence is attained automatically. The self learning is to be encouraged as nothing could be taught but be felt and experienced and hence the teaching learning process should become guided learning process, and the learning be cherished for the expertise gained and never be a burden on the student for quantitative assessment.

They have the right to live their own way, if their wishes do not interfere with the personal space of others. They got to be relieved from peer pressure and examination stress to be productive to their potential as each one is blessed with abundant potentials and unique. Web education is the solution and instead of spending the fiscal

reserves to infrastructure and new institutions, the same could be spent for online access and computers. The sanction given to new institutions be withdrawn giving the same to upgrade the existing institutions that they could cater to the needs of expansion well. New institutions only absorb the funds and take a long time to serve the purpose which will experience a dramatic change for the objectives deviating from the purpose. The lessons learned are to be taken for correction as it is democratic governance of the people, by the people and of the people.

Earning option should be integrated into curriculum even with the urban education and the education must be offered as a life support system and not the one which takes major portion of life itself. All proficiency needed to lead a peaceful, satisfied life should be earned with concrete basic skills which will benefit the student life long as education continues throughout life.

Use of virtual space is demanded to meet the increasing needs and for the advantages and economy it offers, web education must be offered as the uniform mode of education throughout the globe. The teaching should take a silent transformation as guiding the student to

acquire correct information and interpret the same to the best of his understanding that there will be more evolution. The concepts are not to be forced and are to be presented to analysis with an open mind even to bring out a contradicting theory that gives way for reformation instilled with innovation and creativity.

The global governance should spend the resources mindfully to build confidence and self esteem in individuals and not lethargy and complacency for free schemes.

<center>**ASPIRE ACADEMIC EXCELLENCE ONLINE PUBLISHING SERIES**</center>

<center>**Quality Education for all**</center>

Introduction

Education is derived from the Latin word"Educere", which means to "bring up". It is the act or experience by which the society offers its accumulated knowledge and interpretations to the individual and hence produces a formative effect on the mind and character of the individual. The literacy is the ability to identify, understand, interpret, create, communicate, compute and use printed and written materials associated with varying contexts, as defined by UNESCO.

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Quality is an attribute or trait to know the kind of value by its origin In Latin word "Qualitas" which means "of what kind". Quality being an attribute, can be attained only by practice and the assessment of which can not be a numerical measure and hence the process of bringing out ones potential which is referred as education can be by continuous formative and summative assessment ,with more scope for self improvement and appraisal. This needs a lot of revision from the past experiences to give the best practice to the individual to bring out innate potentials and hence must be learner centric.

When literacy is on the external manipulation of information with conscious mind, education deals with the integration of one's self to the external mind thus applying conscience. It is the practice of enriching the literacy In the post independent India, we lost the drive to educate to its meaning as man making process and the same need to be changed in the policy adopted hereafter to reach the goal of education to all by 2015 proposed by the UNESCO in the year 1990 through the global programme 'Education for All'.

The six goals are Expand early childhood care and education, Provide free and compulsory primary education for all, Promote

learning and life skills for young people and adults. Increase adult literacy by 50 per cent, Achieve gender parity by 2005, and gender equality by 2015, Improve the quality of education. Strategies set forth by the Indian Government are many folded to promote education to impart knowledge, self employment and employment. The eleventh five year plan allocated an exceptionally fair fiscal resources and the Human resources ministry focuses on the aspects as access, inclusion, expansion, excellence, autonomy to offer quality education for all. It is to be understood that with the huge proportion of fiscal resources allocated to education and with the need of academic reforms felt from every sector for the recent changes in education pattern to suit the needs of the millennium generation, purpose of education should be the reinforcement in all schemes specific to the people under consideration, the region and the opportunities available to them.

The information and computing technologies have shifted the interest of the pupils away from the core of the curriculum as a man making process by transforming the knowledge mining in to infinite combinations thus mounting tension which is addressed in Learning: the treasures within, Report to UNESCO of the international commission Education for the Twenty First century as tension between

local and global issues, tension between individual and universal, tension between tradition and modernity, tension between long term and short term considerations, tension between need for competition and concern for equality of opportunity, tension between extra ordinary expansion of knowledge and human capacity to assimilate it, tension between spiritual and material.

When we take the reformation of curriculum to fill the soul of an individual bringing out his best, there is no need for tension at all even with an individual as emotional consequence. Tension mounts when there is constraint on space, time, desire, power and potential and when there is no cooperation and team spirit to the universal goal. The desire of one must deserve, supported by his own skills that he is self competitive to reach his goals and the same should convince every other deserving, the same way. If the education policy is framed to this objective there is solution to every challenge raised to the current scenario of education.

Inclusion

Inclusion is involving every one in to education. To form the strong strategy of inclusion, the vital elements that make the children

into voluntary inclusion are to be identified. There need to be a flexible environment which make them feel at home, they must be allowed to learn in their own pace with their own choice, the individuals are to be given specific attention, they must be given sufficient time to learn, synthesis and conclude from the concepts given on their own and the system should get transformed from teaching learning process to guided learning process which is essential for innovation and creativity. Each student need to be treated special and not only his knowledge, but the interpretation, application , confidence to respond to any situation are to be brought out with ample experiential learning, the assessment should be qualitative to make him self competitive and competent, the holistic life support system in the long run imparting proficiency to attain short term goal.

Web education offers a better solution to this that the materials are made available through the net and the students get transferred to one to one sharing through the virtual class rooms where they will be learning by themselves guided by the teachers. The system will include the parents and committee of faculty for assessment that he will be given specific attention and regular assessment. The equality of offering education should start from the media as web and the

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difference in meeting the real life situations existing among the students of different demographic classes, and socio economic status should be dealt in the curriculum design that they focus on their strength to gain proficiency in their own regime. Tribal, rural mass to incorporating their niche experiences into entrepreneurial learning where as the urban mass to incorporating the corporate and industrious skills to become leaders, skilled potential reserves for off shoring activities and innovative, creative industrialists. Web which is transparent in keeping the students record make both side convincing in their performance that they work together for progress, deserving for the assessment, scope for improvisation and self competitive for the learner specific qualitative assessment. This includes the guidance for improvement too, that the individual is completely satisfied and enrich moral, values as there is no way for ethical dilemmas, blames and revenge.

The free schemes do not encourage voluntary inclusion as they alone are not deprived of food but the entire family and they get back to jobs for supporting their family later to meet the practical situation that the drop outs are more. Instead, if they are offered earn and learn scheme that the curriculum is designed to offer them jobs to earn and

learn in the same place, they voluntarily involve themselves as they get protected environment appreciating their self esteem and meet their financial demands by gaining entrepreneurial expertise too. Compulsory education is for hasty action form governance that will never give fruition. Anything by force will not give positive output.

This will work well with the tribal and rural as the children are reared to be self supportive, that they can do small jobs. The slogan as avoid child labour is only not to engage them in tiresome, tough jobs. There are plenty of small jobs that could turn out to be great opportunities when they grow up and hence when they are paid for their man power, there will not be drop outs and more of voluntary inclusion and there is less chance for malpractice as there is accountability of finance involved as money from governance to beneficiaries, in return to man power as charges for their potential resources, the labour. The free schemes instead have many loop holes from individual ethical dilemmas to negative emotions as the rights of the children are prevented for their innocence by the greedy personnel distributing the benefits from governance.

The inclusion is to be given priority at every level from primary to tertiary education by continuing the earn and learn strategy with alterations to combat the maturity and experience of the pupil that it will be an integrated source of carrying on the life holistically and offering jobs to the students at lower levels and finally the earn and learn scheme become self supportive that no government funding is required but it generates revenue to the governance. This will take the inclusion of society to the core of governance that they become active stake holders and their egalitarian approach makes the governance mindful in spending the money to common civic.

Like the black board, which had been the tool of instruction, the computers should find their place in the mode of communication in the modern era and this need to be made equally available to every one in schooling. For the fantasy, charisma, flexibility, transparency, options for individual assessment, one to one sharing, scope for effective guided learning, the children will get involved in education voluntarily and no marks assessment make them self enhancing. Apart from all these, the resources conserved to the level of no paper environment make us to progress.

Expansion

Expansion is to be viewed with one single aspect as knowledge of an individual to wisdom which takes care of complex combinations of several entities addressing expansion. It is not with the physical space, infrastructure needed but the wisdom to use the virtual space to serve the purpose. Expansion in the form of increasing the educational institutions are not needed for the expected inclusion, but the increase in intake/admissions to each institution, they all can be accommodated if web education is implemented. The central universities and new institutions will take a long time to reach self sustenance which involves huge fiscal reserves and occupies mostly the agricultural reserves that the reinforcing activity in our economy gets shifted and under privileged.

This is the reason for the global economic recession and food grain shortage. The earth has limited space for productivity and the increasing threats on climate change, land inundation, tectonic movements, and other natural calamities confines the safe living to a limited part only. Furthering the activities to close the exposure of soil to natural cycles of resources will disturb nature and hence to be stopped.

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When the activity is performance based and not for the physical presence, the virtual space fulfils all requirements more effectively better than the Macaulay's education system which focuses on producing mass. The horizons are to be expanded with more new course and flexibility to produce unique individuals to design their own choice based system. The expansion will meet its objective when the education system give admission to a candidate in any institution of his choice and bring out his hidden potentials to excel the course in his own way.

Setting this as the ultimate goal, it could take various forms in the intermediate positions that there could be efforts to make every institution equal with opportunities and expertise with world class standards. The same should generate opportunities to attract international students and experts as they can learn from their native environment at affordable expenditure made uniform by the governance. Except for the lab and internet facilities if they don't provide any luxurious sophistication in the institution, there is every possibility to introduce uniform fee structure.

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Excellence

Excellence is relative term used with quality and is in transforming the education from academics to holistic life support process in an individual. The ethics, morale and values are instilled into every process of transformation which the convincing and qualitative assessment brings that there will be professional responsibility and the benefits of governance reach the beneficiaries. As every information is available in the net, the teachers should take up the position of mentors , philosophers, guide the students to set goals and be achievers to motivate them, connectors to experience various different situations and assess their response, and finally as liberators to set them free to be innovative and creative.

This needs high level of patience and sincerity and the education is not in getting things done forcibly, but making one feel and experience to involve in learning voluntarily. This is common for every human being in every aspect and not only in education that acquiring the best of information is not the strength any more but how the same is interpreted to the humane to work for global prosperity. Excellences are offered to both the faculty and teachers by providing them conducible environment and emerge out as their own. It is to be

remembered that excellence can not be achieved by providing opportunities but by making the opportunities invite voluntary participation. The web education drives one to find the details to the core that he reaches the level of excellence and hence the mindful application that the out put will have phenomenal transformation which could not even be dreamt with the comparative teacher centric Macaulay's method of teaching.

The world class status and ranking is done by many organisations with several instruments of survey the predominant being peer assessment for faculty, institution, faculty student ratio, citations of research articles. When this is reachable, every single institution, the actual world class status is in making students to be creative, innovative, rise up to the occasion voluntarily, mindful respond to local and global issues, setting new standards that there will always be progressive development. There are many options to reach world class status surpassing the set standards that make one clearly outstanding world wide and making the education activities completely autonomous without government funding but with stringent monitoring for quality that they stand on their own generating for their

sustenance, and when innovation and creativity becomes integral component.

Autonomy

The autonomy is the right of the institution to design its own course and evaluation system to bring out the innovation and creativity of both the faculty and student to be independent, self governing, which means the self responsibility. Since it is clear that education is an ocean from where we have gathered only a handful, both the teacher and the student undergoes learning and refinement process and they can show continuous improvement if the process is transparent completely. The assessment for promotion is transparent and takes multitier system that the candidate makes himself deserving of the assessment. Hence autonomy must be given to every institution to the level of each student that every one preserves their innate qualities and stand unique which make them defend their competency against the difference of 0.001 score which is against its meaning to achieve, to attain. Autonomy is completely flexible and hence could come out with any form of education that could convince ethically the involved stake holders.

The autonomy can take the expertise of individual teachers in the international forum which do not require any formal procedure but is effective as the course remains fresh with different combination of faculty every time. The proper team formed with experts in scientific, technical and language can make any article presentable for the niche idea that finding place in an international Journal is not at all a difficult task. Idea is to be focussed than the form because the format is to convey the idea where the significance is to the idea and the format helps the user and will not bring what the source wants to express, two stones rubbed against each other proved the source of fire which had no reference and delineation.

We can quote any many examples to the core of Vangogh who stated the stars are spiral is an artist, the findings of Thomas Alwa Edison is not restricted to one discipline, the mathematical derivations of Sir.Ramanujam were by his intuition which were proved scientifically only later. The three examples identifies the first one , the genius, brilliance by autonomy , not identified of his potentials for him as an artist, the second , made himself independent of formal education to come up on his own and the third who took a command over formal education by his autonomy expressed as quality well above the set

standards. All these show autonomy promotes ones responsibility to bring out the best and education is meant for that. When the course if offered online we can make a team of faculty responsible for the subject and student that we can reverse the student teacher ratio as 1:3 or more which could even include international faculty. The faculty involved in Journal processing for their own are permitted by the institutions internationally and hence their individual involvement with any other institution as moon lighting is possible.

By being online with innovative activities an institution makes itself well known to peer and expert group internationally that their reference will always be there positively for the institution. When each institution run an International Journal on its own and drive the faculty to take up indigenous projects to respond to real life problems and extend guidance to support overcoming the weaknesses as language in editing, presenting the idea in an better manner, the same could derive more of citations and every institution reaching the world class status is not at all a day dream. When autonomy is expanded to its ultimatum there will be no way for corrosive emotions as pull downs but complimenting attitude that there will be progress every aspect.

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Access

With the advent of internet, the information on anything and everything comes on a finger touch that the curriculum is not to provide information alone in the existing scenario, which has to be more to provide adequate exposure to have hands on experience that the information is interpreted as a whole connected with the environment to prove the being of anything and everything purposeful. Access is not limited now a days, that the faculty can remain connected to student online, enter into clearing their doubt and provide more sources of information catering to the expectation that he gets the best of knowledge and wisdom, he gets transformed to have universal awareness, he gets convinced that he gets into transcendence and finally gives out his best to the welfare of the society satisfying his own needs too constructively. Since the access is flexible, they can learn at their will from any place and physical presence in the class rooms are not demanded, which could be extended to more pupils. The library need no space now as it could well be converted to digital library and the copies of the books all be converted to digital mode that there will not be scarcity of copies for references. The libraries can be interlinked that the institutions can have more access to the sources beyond boundaries.

It is to be noted that the education for all is possible if it is understood that it is a holistic process of man making and that due responsibility is taken by every stake holders. The assessment must be qualitative to encourage the student for his unique potentials and there should be no way for comparison which can be implemented through one sharing and flexible pacing free from academic calendar.

The fiscal resources available can very well be used for providing wifi enabled services in the campus and to transform the civic to a better life mode, the government can make schemes to provide computers to every family that we take all to a level high up. The net connectivity with photon makes access on the move and sets practically the sky as the limit. The modern way of manipulating the exhaustive growth phase to compliment the nature progressively to grow upright from individual to society, from flyovers and skyscrapers, that natural cycles receives less disturbance as seen from an university in a single skyscraper capsule building, which is not again a wise solution on the whole as it involves huge economy and disturbs the natures stability. The best bet would be to use virtual space on the net effectively that the vertical rise also will be proportionate with horizontal and the globe bears human disturbances for a long time as

the stability of structures can almost be balanced by structural elements.

Minority group Education

The components of quality education for all as access, inclusion, expansion and excellence should not looked at as separate entities contributing to the goal but the integration in to a whole strategy that will cater to all needs of the society and the expected output as impart knowledge, employment and self employment. No graduate should get out of the education system without life support skills that apart from information, it should ensure hard and soft skills related to multiple intelligence. The only way to integrate all this to ensure transparency is web education. Computing skills offer job opportunities at every level that involving women into computer based curriculum is not a difficult task.

The unethical social influences they experience in the work places will be eliminated if they are offered with jobs and education in an protected environment when there will be voluntary inclusion of women and adults. Instead of gathering them in the evening after their routine, if they are offered better job, that they earn and learn, there will be cooperation for the target group. Computers will form an

irreplaceable position in the years to come to make use of the virtual space that they are to be treated as reinforcing life support system. The days are not far away where the postal communication is completely replaced by advancements with voice mails where one can register the message and send if the literacy level given to that extent, finds no difficulty to all. The fantasy and thrill involved make them learn on their own. There are a lot of software coming up on translation, and voice to text converter which could help them better and the job scope in these areas are prominent to replace short hand and type writing.

Standards of education

The standards set forth for education must be simple, integrated to the regular life that there will be complete application of what they learn to real life situation. The lacunae between students and real education with tough task of memorising should be given away with no marks system and the assessment should be completely performance based applications as qualitative measures pertaining to an individual. The public or board examination is not essential and each individual will be made to move each level with the summative assessment and there should be effort that the complete syllabi is inculcated into them

and they apply the knowledge gained to some project of their innovation that receives qualitative assessment. Admission to all to any course in any institution must be made possible with the flexible pacing and individual assessment.

The personnel involving into education should have a open mind to learn and interpret concepts by themselves. They should be prepared to receive any information conveyed with a open mind to analyse and they should have right to interact in the way they aspire education without any preset formulations with concepts as theories and myths. The freedom must be given to every individual to approach the teacher easily and which is made possible by web education. The ethics, morale, values, professional responsibility and human rights are taught to him to the way he perspires life and nothing should be forced into him. He should have the right to think, interpret and respond that time should not be a constraint any way.

The programmes should be learner specific and should take the advantages of regional values and resources that they get integrated into their home environment. Earn and learn system should fulfil their requirement completely at every stage and the same should become

self sustained in due course of time and generating revenue to the governance. The teaching learning process be transformed into guided learning process that the individual learns concepts by himself. The resources available with every country is plenty and inspire of which there exists poverty and recession because the potential resources are not exploited to the core.

It must be accepted that the integration of global forces together will give potential opportunities to many other countries deprived of wealth and they could earn from their own land that there is no trouble on migrated population. Internet and web enabled services provide more sources of income with little training that the same could be deployed to any extent left to the imagination and expectation of user. Reducing poverty then becomes the responsibility linked service involving the target that there will be positive outcome. No free schemes in any mode will give positive results but worsen the condition further. The education system proposed here will meet all the six goals of UNESCO and objectives of Indian Government in quality education for all. The ethics should involve convince and get convinced to change the authoritative minds, and pupils should be made clear that emotions are to be given out, expressions make them understood

better and they are to be refined for their short falls which will yield positive results if given individually which is possible only with web education.

This generation is for preferred living and gaining education in the form of degree should not confine them from their being to explore their peak potential and serve the society. When one rule over self, there will be brilliance and sublime qualities that increase the potential output exponentially this in turn benefits the youth. It must be understood that six goals of UNESCO and five components of MHRD of India can not be achieved if treated as separate entities contributing to education for all, they must be integrated and web based learning provide them more prospects to meet all this that we reach the target with optimal expenditure serving the long term goals. Education should be treated as a part of life and not life and hence there must be way to apply their mind in an relaxed environment. Contact hours for direct input of curriculum can be maintained flexible depending on the student and the curriculum adopted that he learns in a relaxed manner without peer pressure and examination stress. This will eliminate the suicide, substance abuse and such negative practices to stay away from education. Education must be enjoyed and not assimilated.

Conclusion

The challenges facing the education scenario of twenty first century be dealt with global perspective as globalisation has met the socio economic imperatives and is into human development after meeting a lot of threatening signals from the nature for the violation with green concepts, cautious consumerism, region based values, traditions and disastrous nuclear research gaining significance .The education to meet all the tension described by the commission on education for twenty first century be solved amicably by holistic view to analyse the whole issue, the connected causes and being of all components that make the whole system.

The inclusion must be voluntary, the expansion must be to accommodate all, the excellence must be to make an average extra ordinary as the human brain has same number of neurons and the difference lies in to how many different patterns it registers and to how many it responds. Exposure makes a man complete at every stage of human development and learning is a life long process which makes none a perfect intelligent.

There are ample scope to reach a desired goal and the human mind finds joy and peace, in the way it wishes, hence the personalised learning make him to choose his own option to experience learning and the success lies in reaching the goal by taking a unique way that there will be no hindrance, interventions and only progress for his might. Designing ones own course, learning by experience, alterations with the self assessment makes him learn complete against the repeated memorising to score centum which depends only on reproduction skills. Both ways they reach the perfection, but the first one is preferred as it is voluntary with convincing where as the second is forced and remains external intelligence where the ethics is overruled often.

The expansion with equity, excellence with equality and inclusion, access will all be made if autonomy is given to education as a whole exercising complete transparency and regular monitoring from the governance and peer group and we can make every component of education world class forming egalitarian society where global peace is assured.