

PROSPECTIVES ON THE GLOBAL ACCORD FOR UNIVERSAL EQUIVALENCE IN EDUCATION

Preamble

The need for the global recognition to education qualifications from all over the nations had been felt in the recent times for the mobility of professionals across the world for higher studies and employment. Several accords are into recognizing the equivalencies of the degrees awarded in different nations who are signatories into those accords. This open up a gateway for majority to enter into higher education across the globe ,where the qualification is not given priority but the affluence, capacity to spend for earning the degree which is existing to the core of selection procedures. The procedures are opaque and biased that able students who may get admission for transparency fails to get so, as they are not prepared to face the bias for influence and ethical dilemma existing in the admission procedure. Hence the essential need for international openness to education is one which involves all countries across the globe, and which is voluntary that makes international education online and that it is accessible to all civic at a reasonable expenditure too. This satisfies the requirement on global education dissolving the regional bounds ahead of cultural and economic diversity that it is possible to



move towards global oneness. Expansion could be to this level to integrate education to real life situation that they get into hands on experience while learning. The platform for preparedness, core competency, professionalism, reach and learning environment becomes the life itself that with flexible pacing they reach career prospective much earlier and they move on to establish by unlearning the unwarranted to relearning, that they ensure quality of life much earlier where they are prone to take risk that innovation and creativity gets blended into their routine. This is a way to shift the extra ordinary to be outstanding ,moving them to online learning, give space for average to move up to intelligent core, below average to average and so on with which a shift, a leap, a complete transformation will be possible which is a need today to the global expectations.

The sophisticated research facilities to the finest details is now felt redundant due to degraded quality of materials that lead to wrong assumptions and procedures, whereas the holistic approach in the ways of living, bring forth the lost laurels of the views which appreciates being as being and learn through experience, the consequences. The education now need to be understanding the

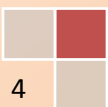


behavior in response to nature, the situation, rather than the characteristics of the components, as something which makes the whole more than the accumulation of components pertains to the connection with the environment which will be varying whereas the component characteristics in the isolated form remains the same and need no further study to finer details, as the quality of composition is not trust worthy these days for the unethical approach everywhere.

The blame must be on the education system that focused simply on the material cause, of what qualities an individual is made up of, formal cause, of what pattern he grooms himself where it did not give significance to efficient cause, of what assistance, he achieves his goals, final cause, the goals and aspirations and hence the reformation cause, the corrective measures. An effort is taken towards forming the transparent tools to education assessment and evaluation that will bring up the student with upraise in his skills with his responsibility and cooperation, that education becomes enjoyable, which can no longer be rigorous. The outcome of education pertaining to the objectives as preparedness, professionalism, reach, core competency and learning environment must be felt which cannot be measured with accurate information of fact and figures. It

is more of psychological approach than corporeal to bring out the best within every individual. The built environment, the infrastructure must be felt as a zone of transition from nature to human to make him feel comfort and for which both their characteristics must be blended in the built environment, which could never be an intervention of foreign material as such which the bring forth in the recent times as an abrupt change. This approach makes engineering interventions as opportunities to understand nature and use it as it is that the protection of same should never be out of anxiety, blame, coercion but joy, love, inclusion, invitation, dedication and ethics. It must allow connectivity, encourage the healing capacity of nature and promote psycho emotional bonding that an engineering intervention satisfies its purpose. It must be progressive and from within that the academics alone will not make one meet the objectives, but the equal focus on instilling the innate qualities as openness, receptivity, conviction, reasoning, and authentication, responsibility to take up a work with involvement and not to work for inclusion makes the difference. Equal importance need to be given to indoctrinate these qualities reinforced in academics with the integration of stake holders which make education succeed in the process of making man.

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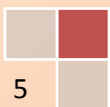
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Introduction

Accord is the unity or agreement which must be one and only one for international openness and cooperation, to be universally adopted for the acceptance of education acquired by an individual to proceed for higher education or for the profession outside his native country either from his own country through online or to the country based on the aspirations, on the way of education and employment he wishes to have. This is the right of a global citizen as per Universal declaration of Human rights.

When we need to find the unifying factor which could bring in cooperation of all the accords across the globe to merge as a single accord, it is essential to find the need for the accord,

- It must be universally acceptable considering the potentials of an individual to pursue a course or profession in a country meeting its requirement on competency. The same cannot be measured with a



degree from a country or institution, since the quality of education is not with the institution in the existing scenario but with the driving need of an individual.

- The duration of the degree he possesses, to permit him to pursue a higher degree is again a question of matter as the perception of the course content by an individual is not full but to meet the pass criteria and the evaluation numerically will never give unbiased assessment of an individual's merit, the capacity to acquire knowledge does not depend on duration but on his ability to perceive with brilliance, clarity which the learning environment should assure.
- In the existing scenario, it is an encouraging need of the professions to have interdisciplinary and extra departmental knowledge that the arts, science, engineering, technology, simulation, management need to be acquired by an individual depending on the profession he wishes to take up or the higher degree he wishes to pursue. Arts, technology, artificial intelligence and science are converging into every professional application, as the recent trend in living is to do away the distinction between personal and professional, career and interest, knowledge and hobby, wisdom and brilliance, merge into

one. Thus it would be the apt choice to have the degrees in education in common where the selection of subjects and focus of discipline towards the knowledge is the responsibility of individual and which must be evaluated qualitatively for the projected work of an individual at every level.

- There must be common mode of graduation levels that education will be perceived as lifelong learning, preparing an individual with his own drive to acquire competency both personally and professionally that he moves in his career establishing himself unique and special for his earned credentials deserving to the leap.

Graduation levels in the context of human upraise

When it is essential to have the basic education a must, the financial and social background, make a person pursue higher education in applying the basic knowledge towards a discipline to earn a profession, to go for a level further advancing in his profession, or to apply his knowledge as wisdom in societal development, or to refine the discipline to take a new dimension for the philosophical experience gained that he could pursue applied education, advanced education and doctor of philosophy , doctor of science respectively.



- When the basic education is a must for the livelihood of every individual, which must be free completely to the primary education, there must be equal access to secondary education as per the right to education mentioned in the Universal declaration of human rights and constitution of India. When this is to be inclusive involving the individual, the same must be to his level of interest projected by the understanding of basic mathematics, science projected by his own way through his selected mode of presentation for assessment. This must be the first graduate level universally and in this, one may move to take conceptual learning, experiential learning, self paced learning, entrepreneurial learning and industrial learning which make him unique, special to enhance his own skills, become self competent and progress with confidence of his own knowledge. There will never be drop outs as the financial needs which may prevent a child from learning is compensated in industrial learning where he learns and earns in collaboration with industrial units, which ought to be provided to him by the institution where he registers for education. Without compulsion, we can achieve quality education to all citizens as it meets the purpose of living completely.



- The applied education is the next level of graduation where the graduate in basic education will be oriented towards a job with specializing in a discipline which may be designed for his focus on how he may take up a job. This is discussed with the existing scenario of almost all students of an institution irrespective of their core specialization took job in software industries. When the dual degree is made as prestigious and meritorious to outstanding students in the curriculum which is seldom opted, every student is doing the dual degree casually to get placed in software industries. We can give them complete freedom to design their curriculum with core and elective subjects to their choice from the faculty of the institution or any other institution across the globe that he makes his curriculum unique for himself. This provides facility for collaboration and skill enhancement with interaction among students and faculty across the globe for his projected interest and experience in a particular topic on a discipline. It is also to be understood that the international learning should be from the internet sources where one gets what all he needs for a work to be done exceptionally well with or without the direct involvement of the author as references to articles published by them that a self driven will get enough from them, without personal interaction with people. A reference made

from the articles of authors is also a form of collaboration which is in similitude to monologue in class room teaching but better than the same as the sources are versatile and perspiration are to the brilliance as he could go through the information any many times till he gets a convincing perspiration that makes him move further with his own innovations. It is not in the virtue of institutions and faculty to whom one collaborates, but is on the level to which he uses the information obtained through the same for his refinement that an article serves the purpose better than interaction with the author.

- The advanced education pertains to the next level of graduation where the applied education along with experience facilitate one to advance in a particular specialization that he could go deeper into innovation and creativity that will evolve out to be yielding products. This facilitates them to advance their conceptual learning and inclined to industrial research. Here too there is much scope for collaboration across the globe and to derive knowledge from various sources and project a work for qualification that will involve innovation and creativity.
- The doctor of philosophy is from the Latin word '**docere**' which means to teach that had been derived from the Latin phrase as **philosophiae doctor** as the love for wisdom. This comes out of the

knowledge gained related to real time situation to become conscience, to be more ethical and contributing to society understanding the strength and weaknesses of the individual. It is the phase where one refines from inside, gets saturated with external needs that he moves up to the level of guiding many by sharing the experiences and with this it is expected to transform the students to the best of their living considering their interest, aspiration, strength and weaknesses, that this level is needed for those who aspires to take up teaching profession and who aspires to take a leading position to guide his subordinates. This learned quality is very much essential as the society gets its shaping through these personnel.

- Post doctoral dissertation should be the interim phase between the doctor of philosophy and doctor of science. The post doctoral dissertation should specify how the interpretations of an individual on the well known concepts change for his experience and conscience and exposure to society. This should be the brilliance obtained through the philosophical experience applied to reforming the specialization.
- The doctor of science which could be the final level of graduation one may reach with the recognition whereas his repute continues



with lifelong learning to unlearn and relearn which evolves with changing needs of the population with trends. Doctor of science should specifically indicate how he refined a discipline for his experience to be much yielding to the society instilled with ethics that it takes care of evolution and move the scientific and engineering research towards benefitting the society constructively for the global expectations. For the ample of opportunities and the reach of the advanced generation to information and better interpretations we can make each of them innovative and creative that their pace can be accelerated to benefits the society at a much earlier stage of their life with options to bypass and focus towards a specialization with his own advancement that a student after graduation in basic education can move straight to doctor of science if he wishes to take up teaching or enter into administration.

With this six levels of education which can be reached for the interest and driving need of an individual to establish his professional status and living, one can have the chance to earn more degrees for his aspirations too in nay combinations that the purpose of education is to qualify the content in his own perception to upraise his proficiency in an unique way, which the education system should permit. This gives



way for both the below average and extra ordinary with due space for average also that the establishing one ,as he is for his ability and driving needs with responsibility is possible since the assessment is explicit and qualitative. There is always scope for improvement that none proposing for any level of graduation will not be rejected but will be given due input and guidance to reach his aspirations as education is to 'bring up' as it mean from its origin **educere** which is a Latin word to **mean ream to lead forth, to rise up, to erect**. This serves the purpose of education and establishes ways to all feel that they are unique and special, have their own space to live as they are, with their own perspirations enhanced by guidance to reach his aspirations. The revisions will be much immediate and the assessment in consecutive stages too as the communication now is possible across the world in seconds with internet.

It must be construed that all the six levels can be sequential too, if one wishes to have education with intervals and need rigorous supervision for his enhancement who could opt for class room education .Even if the regular stream is taken as class room education, one can always project his understanding of life, which is the core of education, tied to his knowledge as any projected work to earn a level



of graduation for his claim. The quality can never be compromised and there is no duration for any level of graduation but all the members of the awarding committee along with the public participation should move to convincing the award of the qualification with due detailed reasoning. The levels of graduation for the core meaning of man making process is individual specific and can no longer be referred as degree which is comparative to set standards but qualification of a prescribed curriculum with complete perspiration. For all this graduation in education, one must be instilled with the definition that projection of experience is education, it is certainly not complex as it has been reflected all these time, it is very simple and the merit needed to qualify in education is openness to perceive, assimilate, convince and refine through the experiences of self and shared from among others that education system must be completely transparent.

This makes the assessment by all the stake holders namely the academicians, colleagues, students of other institutions, society as parents, administrators, technocrats, corporate, activists, politician, industrialists, commercial sector, legal advisors, social reformers, and economists etc, their outlook with reference to their profession connected to a particular projected work specific to a student

complimenting the enhancement of the skills. When every procedure is globally transparent there are many options by the society to contribute in one's growth constructively and take up good values of opinion from them too that they grow together which is needed for global peace.

Need for reformation

We take the education towards serving the materialistic needs of the human at any cost and that makes academia more of a business than reforming phenomena which everyone should experience. It is to be noted that the curricula we standardize through accreditation as it is defined throughout the world as minimum requirement must have been perceived completely, demonstrated by the projected skills through an application. Having minimum criteria for pass in the minimum requirement do not serve the purpose of qualification both to the person and to the society for which we experience almost 75% of the engineering professionals have not taken up a job for their qualification.

Accreditation simply means the certification, authorization, official approval, endorsement, official recognition, for an institution to

meet the needs of the society including an individual who takes up the course which is not merely the economic, social development of the concerned, but ethical, legal, academic and human aspects of development. Education through any institution deserves real accreditation, mandatory too, when all the above aspects are met with by an individual in his own way that the minimum requirement even cannot be generalized but can be for the upraise of the below average who needs instructional learning, it is the way an individual connects his approach to the relevant source of information and establish reach to enhance himself, the driving need to set momentum in him to go for it.

Existing international accords

The international accords which have been widely making the nations across the world are many including the Sydney accord, Washington accord, Dublin accord, bologna process, EUR-ACE , ENAEE etc .They all are for mobility, economic equivalence, and quality equivalence across the globe with preset goals and expected outcomes with a set of criteria as governance, facilities as resources, faculty contribution, teaching learning process, students contribution,

assessment, evaluation, ethics, social dimension, mobility, employment, scope for lifelong learning, framework and structure, funding etc, etc to the depth of the committee that when a surf over these accords is made it would be clear that all that is needed for the society have been broadly defined , but make complex with the intricacies as attributes, because the implementers have not been well informed with these requirements. The existing scenario from institutions to governing bodies are completely authoritative and narrow approach for accepting facts and suggestions from a wide spectrum. This had descended to the students even for the class room teaching being monotonous, relies on the efficiency of the teacher alone which is questionable for the biased selection and promotional policies, that they stay away from the curriculum mostly and be present physically only for the attendance. The reinforcing elements of the curriculum as faculty and students are not being satisfied with the treatment and facilities they get that we design around accreditation without making the target group truly working towards the expected outcome.

We could find the attributes of indicators as the requirements in any of the accords followed across the world and they include or

exclude something to make a difference, but the objective of education everywhere is to make an individual to know his strength and weaknesses, enhance himself to face the real time situation that the education process must be viewed more of a psychological transformation rather than a corporeal, physical process. It should strengthen the openness, confidence, and clarify to grasp and respond to the situation sharply without compromising the self, without being unethical to benefit the majority, at least to the level not to offend others. We can achieve this only by appreciation, care, attention paid to each individual constructively for his deserving qualities for which the system should give way.

Education must be understood as living through experiences, perception of life through learning. In the ancient times, it has been to the core of learning the profession of father by being with him always and that transferred him the experiences with care, affection and responsibility by the connectedness from his parents that he remained bonded to his family, self sustained, grew healthily. After the aspirations on the Vedic education and common life patterns, the learning transformed to common education system, where also the education was student specific, involving the connectivity between the

students, the higher orders to transfer the knowledge to every individual effectively. The Mac caulays method of teaching refined the same to restrictive, instructional, oriented towards mathematics and science that took away the holistic approach and meta learning which furthered more towards self centric for the competitiveness in the turbulent world and rigorous procedure to establish one's self which has been inculcated as materialistic strength, celebrity status etc.etc.

This is really not the purpose of education but the way to live the life ethically including every one as co creation realizing that they own their life. For the information available in the internet, we get access to information much easily, the transformation in education must be to bring out the innovation and creativity from every individual as a pleasure and adding value to the profession integrating the same, take them to their aspired world with due assistance by providing them platform to work on confidently with pleasure eliminating the risk of interest and individuality compromised for a secured profession, with their own innovation and creativity as the opportunities are ample now.



The international accords in the recent times with several countries becoming the signatories of them to facility equivalency of programme from among the countries and mobility of professions across the globe with equality of benefits considers the duration of course a major criteria which need to be eliminated as the reach to information is much easy and communication too that the same what had been followed for a long time cannot be a constraint. Understanding that education cannot be capsulated and given, which must be relished all along the life, graduation to earn a living must be to the efforts of an individual. The Washington, Sydney, and Dublin accords, bologna process, EUR-ACE network and ENAEE, all have the objective of preparing the engineering profession towards the global expectations, but making the procedure complex and expensive for non cooperation among them. We should find the core idea of engineering which is to use the natural resources for the comfortable living with the idea of their regeneration and life span that we ever enjoy the resources understanding them to be eternal and ever contributing to mankind as a part of the ecosystem, and which has extraordinary assimilation capacity which will take care of itself much swiftly if left undisturbed for regeneration.



The broad aspects of engineering come within comfortable living by taking the needed resources from the environmental components as earth, water, air, fire and space. We have exploited much of the first four as earth, air, fire, water and have reached the space which is infinite and beyond physical reach of human that it will be available always to the human comfort which need to be felt and activities focused to the same, bring back the balance in other components of natural environment as earth, water, air and fire-the heat, left undisturbed or least disturbed for self assimilation that they get regenerated much easily for further use. This need to be approached in a different way than we ever see as engineering challenges as problems which are really opportunities for us to get stabilized with the existence of nature as a natural gift available to us as it is, and which should be understood as they are, which is what is being said by Aristotle in metaphysics as being qua being, being as simply being, to understand the constituents of a system, its behavioral cause, to the accuracy is highly impossible as there is something beyond the accumulation of facts in the system that gives it a final touch which is beyond human definition.



We say all in this earth are carbon based life forms, as we know only those, in reality there are several different nuclei, atomic structure that gives life to various forms, which are ever in finding. In spite of the major source, the carbon, it could be a toxic element, in fine quality to nano measures, will collapse the system. It is to be understood nature gives us only what is essential for us, and these toxics do not evolve in the recent times, but are in existence right from the evolution of earth, but capsulated firmly with the natural elements which on breaking due to anthropogenic activities specifically to get the energy which is available readily in various other safe forms, the humanity is inviting the disastrous episodes. Research in nano sciences, x-rays, laser beams, nuclear sciences are to be avoided for considering the long term effects where the effects are suppressed and the benefits are exaggerated in the existing scenario which is for immediate victory. Everything must be approached holistically, a being as being, and brought towards common cause to live purposeful life, and an education driving an individual for the common cause should be the purpose of education, every form of existence in the universe is co creation, and we cannot live without them, but can bring out synergy by focusing on combining the efforts of everything in the ecosystem that improves efficiency.

We could justify our stance in theology, the faith on God, as a sentimental attachment of one towards supremacy, it could be intuition for some, it could be the occultism, the religious way of thinking, and the underlying element is the faith, trust, confidence and perseverance gained over it which takes us further. We define this as the driving force which is much different from driving needs, driving forces keep us well in track, if we set all our energy onto a substance, whatever it may be as detailed above from intuition to an idol of God, driving needs if not aspirations, take us much diverted from the purpose that we finally ruin the entire purpose of life, driven for needs and wishes finally end up our living worthless all through which cannot be altered then. The next birth and related consequences are out of scope for this article but deserve in depth reading to the interest of the scholar to have an elaborative reasoning.

With this conviction if we take education as a life support system, system to identify the purpose of life, We could phase it out to be **material cause**, of what temperament, character, strength, and weaknesses a particular individual is made up of with the confidence gained over his knowledge, **formal cause**, of what pattern he is establishing his life on his own, or by his stake holders, the **efficient**

cause who makes him to be so, who influences, him to choose his life pattern, the **reconstruction cause** his own relearning for his acquired strengths for his own understanding of life, by unlearning the unwarranted, and **final cause** which makes his life to fruition, which makes his life meaningful, purposeful to the responsibility in his career.

Education is just not the information, which is available in plenty in internet now. It is the mentoring of an individual by sharing with the stake holders. For this, education must be informal, flexible to the comfort of the learner, and never be restrictive and instructional. It should drive a person on his own with the confidence of the stake holders on need to assist him find the cause of his lag, enhance, give hands in efforts and finally he reaches the satisfaction of his own potentials which must be the purpose of education to an individual. We could establish the supernatural processes, as to make every individual question himself, how many times in his life, he has made this statement “**I really did not know how it happened**”, and that is connectivity, supernatural force that drives existence and evolution, and which is beyond human reach that checks the research on finer components and getting into difficulties.

Experience teaches us the effects holistically, which will be understood of the life is education and living is in cooperation with nature. We could understand this from the simple example that the porridge made out of grains which is in practice globally and we remember the rhyme “Peas porridge hot...” “some like it in the pot nine days old”. Our modern culture recommends for fresh food, the healthy body expects raw and fermented foods for the presence of kojic acid and phytic acid, which are sources of skin complexion. Kojic acid is in fermented food, and phytic acid is rich in sprouts, both of them are good for treating skin pigmentation too. We had been having them as regular food right from the ancient days, holistically out of experience, but the modern science have evolved with kojic acid and phytic acid creams for epidermal rejuvenation with recent advanced research which lasts for a short time for the rapid regeneration. When it is from within, it gives a permanent solution in long terms.

This gives us an inference that anything which comes from within is pure and original, but we educate the students to be corporeal always as discipline, obedience, manners, and so on where he loses his originality and remain in masses, but the same comes from within when the purpose is met. With this education, we reach egalitarian

society, which is an evolution that cannot be prevented, but in an exploding form due to these restrictions as rights, which need to be the responsibility towards the self dignity that should bloom including all the co creations gently.

Global education seem to be rigorous and complex not for its purpose but for the understanding to make it complex, to show up the scholastics skills of the experts. It is needed to get established as a sweet decorated with aluminium and silver foils. But it is on the dangerous side towards mere jargons without making the purpose open to the targeted people. Focused people do relish jargons here and there which adds interest for they move to find meaning, which help them interpret deeply in their own way. Giving the idea in simple terms make the perspiration as such which will block innovation and creativity, it makes the reader convinced towards the author that he will simply follow without trying to find his role in the same, on the other hand.

We need to maintain a balance to set the target group to the content with jargons and simplicity, keeping in mind that it is not to show up what we know; it is for the target group who should perceive



the content on their own. The core of preparing the competency is to this level that we present them the concept, get them trained with simple assignments in line , individual specific, assess them and move them up to present their own perception as term paper, project or a visit to an industry in that aspect to be evaluated. Thus we make them move up on their own, the purpose of education is to bring them up, upraise their competency that they gain confidence as they are in due course of time to face real time situations.

The education need not be predefined for everyone, it is to the interest he shows, it is to the depth he wishes to reach and it is to the breadth he wishes to spread his reach that the curriculum must be self designed for his own potentials, he must be able to justify his design with his own efforts, where he will be focused on the purpose of his education, he can have industrial exposure, experiential learning, entrepreneurial training and interaction with alumni and industries with his own drive where sky is the limit. The breadth and depth of knowledge is to the spread of search by an individual where the faculty can only show them the path and that is why we expect teaching learning process to be more student centric, self paced and guided learning. He learns through guidance, interacts that the synergetic



effects benefits both to grow, and the observers too for they are transparent towards accreditation. With the monotonous, restrictive and instructional, authoritative environment they feel out of place and they get completely detached and it is common to find students physically present in the class, who could perform extraordinarily well if term paper and experiential learning individual specific is given. He needs his efforts to be appreciated, skills to be encouraged and special attention to be given which is more pronounced with the internet generation who spend most of their time alone on the net. The globalization towards socio economic development, made the students to be self centric and we rarely find complimenting relationships among them in the closed circle of curriculum that we need to mend them, guide them towards the opportunities which are thrown open to them for their own choice, as the job opportunities have doubled in 2010 and in the recent future vacancies remain for want of able hands as the globalization after meeting the recession is towards finding human development that shares responsibilities for effectiveness. Academia must address all the needs of an individual for his refinement to be open, urge to gain competency, design is comfortable environment, reach his breath and depth with his own interest that nothing could prevent him from gaining academic excellence, and professionalism.



Professionalism and core competency are not, certainly not in the academics of the faculty, but on the drive of the student. We need to provide him an environment to learn, platform to project his work, and appreciations and qualitative assessments alone are needed from the faculty for which the approach of the student teacher relationship, the existence of both of them in their environment must be authenticated.

They must be satisfied as individuals, to work from within mindfully understanding the purpose and contributing to their responsibility. This will happen if only the essential is done, and unwarranted limited to every individual level to the core, and the advantage of information access must be taken into account for the efficacy that the work schedule will be relaxed, driven to output, and not the mere physical presence. When the time schedule is to the volume of work, it can take the flexibility and that induces a balance in personal and professional living that the faculty give out their best to the students. This should get transformed to all work environments that they get their comfortable space to work. Only this provides opportunity for preparedness, core competency, reach, professionalism and favorable learning environment. It is to be understood that the



knowledge of faculty is not the only source of input in the existing scenario, but their guidance as wisdom.

If this opportunity of self designing the course is given, taking the advantage of online access to the international expertise they get wide exposure with which the cultural diversity evade away and they establish excellence communication skill which is need based. When the training programmes are offered online and the courses are flexible to be learnt, the faculty automatically gets involved as the same becomes inclusive and continuous on the web available even for a single candidate throughout the year which is not stressing him by compulsion.

It is not his academic excellence that counts, but how he transfers the same to the students in his upraise is important. Most of the professionalism of the academicians are spent to worth nothing administration and they don't find time to enhance their own academics kills. For which the admission procedure must be liberated to the merit of the student, capacity to complete a course that everyone who aspires admission in an institution gets the admission as the intake them becomes infinite for web education. They should not

compromise the quality of education, but train the individual to his potentials that he gets qualified for his own strength. A student can eliminate a subject which is tough for him from the core and which is not needed for his aspired profession and take up another which will be useful that he could complete the graduation. We need to understand that everyone who comes in are inclusive and they are to be brought up as they are with responsibility and encouragement that rejection should never find a place in education whatever mode it may be.

This gives way for aspiring students to excel, all citizens to become innovative and creative as expected from the bologna process. When we are to make every citizen inclusive in the upraise, the system should give way for the students to come up in their own pace, for the access to information readily available the duration could be shrunk to the interest of the student, ability to enhance his knowledge in a subject with his own drive that the duration and time pacing becomes redundant and pressurizing the students to perceive the concepts superficially and the minimum requirements for passing makes them diluted even. This is not the intended purpose of education, as it is explicit that learning is a lifelong process and one could qualify the entire content of curriculum which is actually the minimum



requirement of the course, and for which we stipulate criteria for beyond the syllabus. We need to evaluate the students' perception on the subject qualitatively as we can not quantify it any way, and it is his own perception on the content which need not be compared with the set standards as to award him centum which make them to memorize rather than master, which restrict them, rather than interpret, which make them follow instructions as they are, rather they need to be inquisitive and evolving.

They will come up with their queries when they have one to one sharing, they gain confidence and avoid hesitation that they come up with ease which will not be there in class room education. When class room education is for the bright students becoming intelligent, by being dominant and taking the platform to their control, the web education makes everyone brilliant provide them their due space to project what they know that every individual comes up which is actually the true education focusing on quality assurance for all with inclusion, expansion and excellence. When flexible pacing is given, depending on their requirement one can always choose the levels in basic education, applied education, advanced education, doctor of philosophy , post doctoral research, and doctor of science as per their understanding on



the subjects towards basic, applied, advanced, self realized, transforming to community, and contributing a new paradigm to existing methods. Curriculum should not be a statutory requirement, but the projected work to include everyone to get educated. It makes any one with graduate level in basic education to move to any of the above levels as graduate in applied education, graduate in advanced education, post doctoral research and doctor of science, where time and place is not a constraint. This brings in equality and it should be noted that for the transparency of the projected work the quality will not be compromised, academic excellence with multiple inputs assured for an individual.

We take the curriculum as integration of an individual with society for the reformation they take. We apply limits after integration from upper limit to lower limit, the status of their entry and exit, where they earn only the degree, and we don't find any up gradation on their output quality, that most of the professionals take up jobs which is not for their expertise earned in the recent time, when they go for higher studies abroad for the liberated and biased intake which is degrading the quality of education and those who take up higher education there mostly earn the degree for status which is not going to serve for the



global prosperity constructively. Whereas when the global accord to be formed is for the upraise of a deserving aspirant online with appreciable charges that international reach is possible right from the native environment which will check the social calamities existing in the global scenario. Accords of equivalency in the existing scenario will open up the vistas to the affluent destructively that will certainly degrade education which need to be focused by the involved people. The signatories are to find the quality of education assured to every individual and not for the samples.

The accreditation process as of now is a mere eye wash, cumbersome for the cumulative reasons of the governing body focusing on entry into international accords, where it is not essential and evolutionary with the existing scenario, to the core of online education which do not need permission from the government at all, the administration do not wish to give up the authority and longing for celebrity status for which they centralize responsibilities towards a few with which the quality of output goes down, The deserving group of faculty, for the unwarranted fear of the administration, remain idle whose expertise if used will give way for all to progress cumulatively and this attitude is not there till this time. The faculties are not

dedicated for the extreme pressures in promotional prospects that they don't cooperate and it is to the core of spoiling the common purpose of the procedure for which the team has been made from the induction of new programme to organizing a conference; this exists if new performing hands enter into the stream.

This needs proper counseling before the faculty move to counsel the students. Mentoring is needed to give due credits to the deserving, providing promotional features on self competitive environment, and the procedures are completely open and transparent for access to deserving people dissolving the search committees. From chancellors to vice chancellors, through all faculties, the credentials must be given due weights and not recommendations and personal influence. A global accord which makes the equivalency all through the global civic providing equal access and right to education is the need which could be met by integration of all existing accords, under the United Nations which is in the front since Second World War to integrate the global populace for peace.

When this accord is formed, this faces the life in a totally new way with all problems as opportunities as engineering is to take the best out

of the natural environment in a progressive way which treats every intervention as an opportunity and not a problem. When this is perceived, we will know that the nature of the engineering opportunity as defined by the accords to differentiate the duration of education to solve complex, broadly defined and well defined as the approach of the individual to the same and that has no connection to the technical expertise. The issue could be well understood with the example that when the loaded vehicle of cars was not able to come out of the work station due to the height of the ceiling much below which could not allow the vehicle freely to move out, every technical persons and higher officials, came out with complex and different answers to the core of demolishing the wall to move the vehicle out. The simplest solution came out from the watchman who said to remove the air from the wheels. This sort of openness is the preparedness and not the loaded skills as complex information. Everyone in the work environment always remain in pressure to make themselves in the forefront, in the show to be sharp and moving to give different solutions, but the most wanted is one who should do things differently. This needs involvement and inclusion and not commitment which make them tensed, stressed for the situation whereas the openness make us face a situation cool and confident and that is what is preparedness, core competency,

professionalism, knowing the situation to the depth and breath and a conducive learning environment which will not come in a restrictive learning procedure, but free to move to the reach possible in their own way that education need to be liberalized with connectivity to ensure quality.

When quality assurance is fit to purpose it is not the right first time, it is amenability for change flexibly. Hence the opportunity can be complex, broadly defined or well defined, based on the exposure and confidence of the person which has nothing to do with the duration and depth of curriculum; it is how he approaches a given task. When all these are to an individual and the institution connected through the governing procedures of, autonomy and accreditation, by the state and government respectively which are to be communicated by the departments of education, all expectations of the governance with respect to the purpose of education in the international forum gets satisfied.

Pattern of education

The curriculum must be to the minimum requirements which need to be mandate for all the courses of graduation up to advanced



level beyond which the dissertation which fulfills the requirement for the same alone is needed. One can directly go to the doctoral programmes with a field of specialization and dissertation projected in the same where as the candidate has the unique employment opportunity specific to that specialization only. He can make the dissertation wide covering more prospects that he makes his efforts unique and deserving. The ensuing demand for more professionals for the decentralization need to be fulfilled in this way that the proficiency and core competency is accelerated by avoiding repetitiveness and taking the flexible pacing. When this acceleration takes to the preparedness to learning environment conducive for each individual the competency and excellence will automatically improve. Following table shows the graduation levels with total requirements, the syllabi could be to the level of satisfaction of the committee formed for evaluation and mode can be the class room education or online education as per the wish of the candidate that it facilitates expansion without more new institutions. The intake becomes infinite then, and an institution can generate any many vacancies for its requirement assuring one to one sharing that employment increases. This promotes inclusion and involvement. When there will be complete transparency, there will be quality assurance automatically.



Level	basic	Applied	Advanced	Doctor of philosophy	Post doctoral	Doctor of science
Curriculum	60 subjects	56 subjects specific to discipline	20 subjects Specific to specialization	Dissertation focused on application to specialization with self realization.	Dissertation focused on the transformation of specialization into benefiting the society	Dissertation Focused on the new line of thought and change of course of the discipline, subject or scientific, mathematical formulations.
Assessment	Individual assignments taken up beyond the syllabi for in-depth knowledge. Assignments may be from real life situations, critiques and observations on the happenings.					
Evaluation	Term paper, mini projects, conceptual paper, industrial training and exposition, experiential learning and description, entrepreneurial learning and reporting					

Assessment and Evaluation

The contribution of faculty on the subject will be his course scripts, individual assignments assessed for his contribution beyond the syllabus in line with the course scripts, and taken from real life situations, critiques and observations of the happenings. The student can also design a syllabus of his choice by adding or deleting the content suitable for his learning pertaining to the choice of profession he takes. The perception on a subject as per one's own design of syllabus will be projected as term paper, mini projects, industrial

training and exposition, experiential learning and description, entrepreneurial learning and reporting for evaluation which will be qualitative statements and certification that he had perceived the content completely.

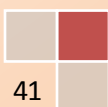
Certification on Qualification

Apart from the internal qualitative assessment form the faculty, when the student present himself for evaluation, the institution to which he registered will form a committee of three faculty form within or outside the institution and the projected work will be put for public opinion for a stipulated period of time as ten days and along with the critiques and suggestions, the committee moves to evaluate the same online. When the comments are faced with due conviction on reasoning, he makes the necessary corrections as follow up and move on with the committee report pertaining to a subject. This makes him confident and open to suggestions that he will ever work with authentication and responsibility. When the required curriculum is met in this way, he accumulates all his efforts, submits himself for qualification of degree, where the institution moves to consolidate his overall performance along with the details and issues him the certificate. When the report pertaining to a candidate is available on



the net for reference all through his graduation which may be subjected to review anytime by any one, and correction possible if convinced, his entire course performance will be available as achieves for thirty years which satisfies the right to know information act existing in India. The certificate and the consolidated report will be specific to an individual as qualitative assessment and his continuous improvement will be available visibly for reference and this is the routine with every one that every individual is special. This is not difficult and will derive the involvement of students because none will be rejected, but will be included as they are to the level they can reach. He takes up what is comfortable to him, and not anything for compulsion and mandate for the course. What all needed is one must be able to decide what he needs taking the guidance of his stake holders, and when the students completes to his level, he must be given a job as per the qualities he gained for his own drive to avoid unemployment that the career guidance, and placement cell must be with the university including the government and not with every institution. This is required as per universal declaration of human rights that none could be left without employment.

Outcomes of reformed education



- The student must be able to live with the nature, able to exploit the resources to the purpose and to their life span.
- He must be able to respond immediately to any situation for his prior exposure and well informed practice.
- He must be able to take up any task with risk, and complexion as opportunity to show his uniqueness a he had been practiced to take up individual assignment for assessment during his curriculum.
- He will be involved as he designed his learning with interest and show openness and receptivity to take up new tasks.
- He must be able to design an optimal solution with maximum performance as he has been trained with different patterns during his study.
- As his self confidence and his own professional skills are on the enhancement, he will show unique identity for himself in his career where he could give cooperation to take up his part to his best remaining connected for the purpose and not simply a team member.
- The curriculum is instilled with ethics as he is self competitive and he is exposed to find new opportunities

with every critical situation. Education had been a platform to him to gain qualities and not the skills alone.

- He is giving his due concern to his co creation and to the nature, for his orientation in human rights, ecopsychology, logical thinking, consumerism, resources conservation in his own way that he must be responsible in his design, not only on economy but considering all these options to arrive at an optimal solution.
- His approach will be progressive as he had been brought up through education with appreciation and encouragement that he will have positive emotions to compliment others, whereby we establish peace.
- He will be responding to society as his education is always in line with the real time applications through his projected work.
- This education improves the competency by involving everyone to be innovative and creative as the part of memorizing the facts and information is eliminated, the same moves up to the level of analysis, logical thinking and decision making.

- Web education and self pacing takes care of global warming due to vehicular pollution and this conserves the resources to a great extent including fiscal reserves.
- Since transparency is assured, the choice of having the relations in supervisions and responsibility will not affect the candidate, and hence the same is very much permitted.
- Education is no more a burden and hard to reach goal, but is the life support system showing up one's best with enhanced skills to this own comfort qualitatively.

Approach on the accreditation

It must be the certification of the institution to move up to the grade of university for having attained the status which had gone through every stage of development to gain strength and became full fledged to take up new courses across the international levels. When all colleges are given with autonomy for the upgrading is available to them readily for the global openness, accreditation makes them to gain the status of university to move further to offer international curriculum completely with added responsibilities to award doctoral certification. The responsibility of applied and advanced education must be with the

institutions only and certification will be given by the government through the university.

When this is implemented , the institution as university, itself meet the global accord in a transparent manner, the transparency tools are simply the profile of students and faculty of an institution kept open for public access through website. The communications must be online which shows the continuous improvement, contributions, and developments that the committee need not visit the institution but can have the accreditation from the website. The institution should have forums for the stake holders which should reflect the real feedback and though there can be mischievous and offending comments out of lack of standards form a few the systems should reflect the same without moderation that the committee will be able to find the truth. It must be realized that no system can work to perfection; it refines and grows from strength to strength if it accepts the truth and moves up as image is not in the stance but on the refinement. It also must be noted that offending comments undue do not spoil the image of the institution but the one who gave the same, though anonymous, the same will be rightly understood for the truth can never be hidden. Funding could be to the international sources from an individual belonging to the



institution and that must be explicit to the daily accounts explicit on the website. This creates more opportunities to work as groups induces more additional responsibilities that faculty and students get included in the system, the exposure of which help both in the long run. As the student designs his own course and takes up the curriculum, he will be involved and show up his creativity and innovation as the conviction and reasoning here bears no way to fake blames both ways.

These bring both teacher and student on the same side, complimenting each other for their aspirations and grow together along with the institution. This gives student centric learning, social reach across the globe, the attitude for lifelong learning, scope for employment, Qualification frame works and degree structure unique for each student, broadly categorized on levels of education and giving way to multidisciplinary and extra departmental interventions, for the multiple and transparent inputs, academic research and innovation of the individual will be boosted up, there will be international openness right from school education, funding will reach deserving hands for deserving expenditure for transparency and the quality of personnel, academic excellence is assured, there will be universal recognition and mobility, that the purpose of education is met with rights to access on



global education for every individual right from their native environment. The orientation courses make them instilled with ethics, well known on legal, academic, social, economic and political aspects that the upraise will be egalitarian to the global integrity.

Hence this meets all the requirements of bologna process, and the international accords in existence in European countries, and in most of the United nations, and which includes the UN sub organs as signatories, that if they reform by merging their objectives under united nations as global accord, we will all be moving towards the purpose of education in a more comfortable way that it remains no longer rigorous but enjoyable every way. It is not that we test what they know, it is simply we bring them up in every stage of their development through appreciation, correction and giving scope to improvement. It is on the move to make every citizen innovative and creative by providing them space to perform, enhance that we treat every citizen with dignity as unique, special and equal to avail the opportunities to their choice. For the facilities of the virtual space, the internet, access to infinite information, nothing is for the masses anymore; we design the life of ourselves for our own knowing our strengths and weaknesses, comfortably. When the responsibility is entrusted upon the individual,

we make him inclusive in which case we need not be vigilant, we can simply assess his projected work which will be his quality sample and runs throughout his career, it shows his capacity any way for which he need to be careful and contributing to his original qualities, putting efforts to enhance the same. The stake holders are to the support only and not the reinforcement, which are his own skills.

Conclusion

Education must be the interpretations on the information, and wisdom derived from knowledge with perception of analysis of every individual that it is more a mastery on the concepts than the memorizing. The memorizing that have been introduced to the drawback of retaining the information in memory of lack of immediate reference available in performing a task is removed with the reach of internet in every nook and corner and every governance making the utmost efforts to make it available to the common civic. Education must hence transform to a higher standard of access to every skill to derive the benefits from the nature in a comfortable way for the living that the discipline oriented education is now expanded to several different combinations that interdisciplinary and extra departmental learning in one's own choice and becomes essential, which is statutory

requirement too to be fulfilled as per human rights. It must treat every education perspectives form anxiety, blame and coercion to invitation, inclusion, dedication, joy and love. It must be on the inclination not to be rapid, but progressive fostering logical thinking and direct connectedness and application to natural world in profession and personal growth. It should support the life styles which are both ecologically and psychologically healthy and progressive, complimenting all co creation. It must be so designed by every individual with the insight that there is deeply bonded reciprocal relationship between human and nature, and education is on the understanding of this relationship constructively.

There is always connectedness between the components of a system which is holistic and more than the accumulation of components and this connectivity is best understood by approaching the tasks as connected in the form of flexible, overlapping , cross fertilizing regions of several disciplines, that the individual cannot be viewed as a segment pertaining to enhance his skills in only one discipline to face the futuristic trend, he must through his education realize the connection between the human and environment is healing and constructive that he should grow with the environment. The



psycho emotional bonding of nature with an individual to interpretations of different forms of life make him convinced, satisfied with reasoning that he moves up contributing to others, enhancing ever his own skills and finding ways for the same without affecting others. On the realization that this overlapping, flexible and cross fertilizing regions open up more scope of employability that the driving need is his essence, which make him reach new paradigms of life surpassing all others.

The global accord must then be provide him a platform to project his skills to his best and must be to every citizen for his innovation and creativity that every one becomes unique and special, upraising his own standards in the global platform with the conviction of whom, we move to establish global peace. Thus the global accord on equivalence of qualification must provide equality, access to all, across the globe from the native environment and at affordable cost of education with the registration through the institution and he must be able to get the qualifications on subjects from different faculty form different institutions across the globe that he gets his qualification for his projected work getting expertise from the international forum. The contribution to assessment, evaluation, governing council, curriculum



design must be voluntary and must be counted as a promotional feature internationally and which should not derive honorarium or monetary benefits any way instead, for his contributions one may expect a salary exclusive for his own dedication and involvement, his own credentials and the pay scales must be flexible for the transparency. The corporeal approach must be stopped as education is a man making process and the same must be informal including the quality aspects that we bring the students up in their performance.

The teachers must be given with seed grants to establish his own work environment, he must be scheduled to work on his own accord with transparency and he must be given with one year leave with salary for every five years of his service. It should be taken to the accreditation policy that transparency to the core of every activity instilled with humanity makes the procedure fruitful and not to the accuracy of measurement which is impossible and can only be on record which they collect as sample which will not show the real status thus it will certainly lead to completely diluted form of education across the globe as the globalization on socio economic development and fiat money policy made no justification on the possession of money and it exerts no equivalency of resources including the potential that there is



a dangerous situation of the efforts of all academics may end up with unethical egoistic attitude of selling degrees where it should be qualifying the evaluation, by the student guided by the faculty utilizing the facilities provided by the stake holders.