



THE REFORMATION PERIOD OF HIGHER EDUCATION INSTITUTIONS IN SOUTH ASIA

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ABSTRACT

The articulation of Educational Policy needs to understand the situational analysis that motivates to acknowledge about the definition of education System. This Policy brings educational revolutionary status to change The HEIs need to have a Research-based educational component. This model is a bridge between theory and practical knowledge that persuades a Child to participate in the reformation of Society. The thematic sense of this model requires a proactive approach with Research-Based Academic Move that develops a productive chain for the betterment of society, shall be beneficial globally.

KEYWORDS: Educational Policy, Higher Educational Institutions, Education System, Educational Revolution, South Asia, Academic Move.

INTRODUCTION

The Reason for Learning to know Yourself

Cognitive Research:

Cognitive psychology is the scientific study of mind as an information processor. The process of getting knowledge with logic for the formation of cognitive Model of information, that penetrates into the minds, perception, communication, memory, thinking and consciousness.

The cognitive domain of learning with two standards of thinking where High order Thinking is ever neglected that hinders creative thinking. The Research centric Student has to be expert in Creativity which has direct impact on society.



The classified educational learning objectives into levels of complexity and specificity are promoted in this model and it measures Creativity of the Research. The Researcher is directed to have Cognitive Psychology therein information processing Approaches are to gain the objectivity of this Model.

Nevertheless, Soft Skill Building is probably not encouraging that develops but difficult to be measured. If a Student becomes researcher so he will be able to think about the Problem Solving with the help of going into the depth of the Society's Problem and tackle them on the basis of Research values which is fully supported Emotional Intelligence.

The Researcher knowledge is not well addressed as a product from one region to another region that needs to be presented with the Time Management using interpersonal Skill. The other variable of Leadership requires strong valuable wording in context of Communication skill. It is the tool to shape the world of knowledge and it move further Policies of International Law for the Global development programs. Student can be the source of solving matters of society as his/.her base of learning will be Research based skill development.

The fundamental Research area is divided into three categories such as Scientific Research is based on Experiments and Social Sciences is formulated by Qualitative and Quantitative similarly Literature is well exposed by Historical perspective.

The Research norms cannot be developed in Students by ignoring the Multilateral Cultural adaptation. It is very easy way to share your productivity with other cultural based stake holders in different discipline. It is impossible to develop the civilization without having strong association with other cultures. Therefore Split Study mechanism shall be the key to promote Cultural based Research.

Moral and Ethical Learning

The obligatory status of HEIs to produce the Students who have scientific progressive Education through examining by the Research values in all discipline. Morally and Ethically Learning content is driven from Islamic Literature and it is the only authentic Knowledge to spread the message of Ethical and Moral Learning Process. Respect is highly designated agenda to be given to all. Particularly Respect is the first message to the society for brings up the Nation who will be morally high with Religious Ethics.



LITERATURE REVIEW

The relation between research and teaching in modern university is a discipline having global importance. This literature review presents a comprehensive study regarding cognitive and progressive research methodology and their importance in perspective of educational institutional development. Additionally, it signifies the methods in which academic organization could systematically plan the combination of faculty research and student learning. Concepts of scientific research and realization in the disciplines of cognitive, progressive and action research are briefly discussed. The focus of this literature review is primarily on investigating the relationship between staff discipline based research in institutional policies; which has been termed as 'research-led', 'inquiry-based', 'research-based', 'teaching-research nexus', or 'teaching'.

Since the disciplines of Action, Cognitive and Progressive research are interrelated and provide joint contribution in academic development; their roles in policy making are highlighted. A number of new policies are being formulated on the international scale to include cognitive and progressive research activities for institutional uplifting. Through these strategies multiple oriented results could be achieved such as; Capacity building of the teaching faculty, integration of research and teaching and overall strengthening of the organization. The initial part of the chapter focuses the fields of Cognitive, Progressive and Action research strategies. In this regard relevant theories from multiple sources were reviewed in order to establish a better understanding of these strategies. Whereas in the second part the contribution of these research strategies towards uplifting of an educational institution are focused. The final section elaborates the identification of research gap.

Research Question

How institutional uplifting, could be achieved through inclusion of cognitive and progressive research strategies in academic policy?

Relation between Institutional Uplifting and Research

Though, the number of studies regarding research-teaching relations is very high on individual level, still at the level of departments or institutions lack of focus prevails.

The investigations of institutes have been mainly focusing three domains: How research and teaching are related and considered in institutional policy making. Moreover, how the research-teaching relation is experienced by the academic staff and students and finally how reward systems could possibly hinder or support in integration of research and teaching.

Clark, (1993) argues on the nature of institutional research activities that research, teaching and



study have to be integrated. It can simply not occur with full time research staff in a corner, other of the teaching staff in another while just being slightly guided with the results of recent research. Moreover, students conducting study in another corner with encrypted textbooks in hands but entirely neglecting modern research developments. Jenkins and Healey (2003), pointed out that evidence shows the existence of a positive linkage between academic teaching and research.

Griffiths (2004) Stated that to comprehend the meaning of “teaching –research linkage” it was empirical to understand that; teaching could be research led: curriculum to be structured around subject content which in turn is directly based on specialized research interests of the teaching staff. Moreover, teaching has to be research-oriented, research-based & research-informed.

In their report, J M Consulting, (2000), pointed that research and teaching are central to higher education. Moreover, it is globally accepted that Research positively aids teaching though the number of institutions having specific policies for monitoring, control and development of these activities is relatively much fewer.

The requirements likely for the facilitation of linkage between teaching, learning and research both by students and staff and also those that promote connectivity and categorization of academic activities need to be understood by academic leadership and higher management. (Locke, 2004).

The reconsideration of undergraduate academic institutions stands among most important issues for the coming decade. Demonstration of the fact that both the environments; learning and research at undergraduate level are not only competitive but complementary as well, is a major hurdle for academic institutions. (Piper, 2001). Elton (2005), quotes the importance of research as, both research and teaching universities should be treating learning as not a limited discipline consisting of incomplete solution to problems, and hence always signify the research culture. (von Humboldt, 1970 quoted by Elton, 2005).

All of the national institutions in New Zealand were audited by (NAAU- National Academic Audit Unit) regarding their working on research-teaching linkage and its effects. (Woodhouse, 1998, 2001). The New Zealand Education Amendment Act of 1990 identifies five fundamental characteristics of any University. This includes that, teaching and research are bound to be interrelated and interdependent. Moreover, most of the teaching in universities is undertaken by scholars or such people which are and most of their teaching is done by people who are effective in advancement of knowledge. (Woodhouse, 1998).

Though the main focus of academic research could be progressive or cognitive, rather, scientific advancement continues to be informed in a number of perspectives. (Erikson 2000,



Solomon 2000). It has been stated that between research and teaching, there may exist a positive linkage. However, this under some conditions reveal an insufficient outcome (e.g published papers of the staff), which are obvious in research and correlation investigations and not in the degree of student learning. Elton (2001)

There is a wide domain of institutional studies regarding impact of staff research on student learning. A study at the University of East Anglia (Zamorski, 2000, 2002), Oxford Brookes (Breen and Lindsay 1999; Jenkins et al., 1998; Lindsay et al., 2002), and another "Research Based" Australian University (Neumann, 1994) reveal that all over these universities the students achieved considerable learning through staff research. This includes the validity of their courses, enthusiasm among academic staff and also a general development of research skills and understanding.

The Studies of Staff among research institutes have focused the question that how departments outline their understandings of relation of research and teaching, and then how these conceptions are further established in their course. (Colbeck, 1998; Healey, 2005a; 2005b) Another analysis by Zubrick et al., (2001) specified the methods through which there is a possibility for strengthening relationship between research and teaching. He highlights that it is necessary for universities to focus the linkage through methods that are coherent to the institutional goals, missions, and objectives. As universities may differ, it is understandable that these resources or methods could also differ.

It was asked in the policy meeting of University of Auckland, (2000) that How would the institution assess that learning and teaching are different from what would happen if there were no research and what is the mechanism to measure this difference.

Institutional Strategies

A recent policy formulation research conducted in the UK by (Gibbs 2001; J M Consulting 2000) specifies that there has been a failure of institutional strategies pertaining to effective research-teaching linkage in an exclusive and meaningful fashion. They carried out site visits and documental studies as well as analyzing institutional policies for research and teaching and further established that very few institutions had functional policies for monitoring or development of R-T linkage being quoted in the introduction. Moreover, Partial attempts for management of teaching and research workloads existed in some departments with permission of more time for research activity. They concluded that few strategies negatively resulted in parting research from teaching for some of the staff. (J M Consulting, 2000)

Being very specific, the impacts of short-duration workshops are very insignificant on teaching practices. (Hammerless, Darling- Hammond, & Bransford, 2005). It is assumed that professional development activities should be connected with everyday practices. They should



be conducted, sustained and prolonged as mandatory to the practicing community for initiating realistic transition in teaching profession. (Fullan, 2010; Hawley & Valli, 1999; Putnam & Borko, 2000).

A number of academicians have argued that, Action research assists in transitioning the culture of contemporary reforms in schooling system through the placement of teachers as scholars and producers of knowledge. This offers a solution for the challenging efforts of the educational reforms that actually cause deviation from teaching roles. (Elliot, 1976; Kincheloe, 2003; McNiff, 2016).

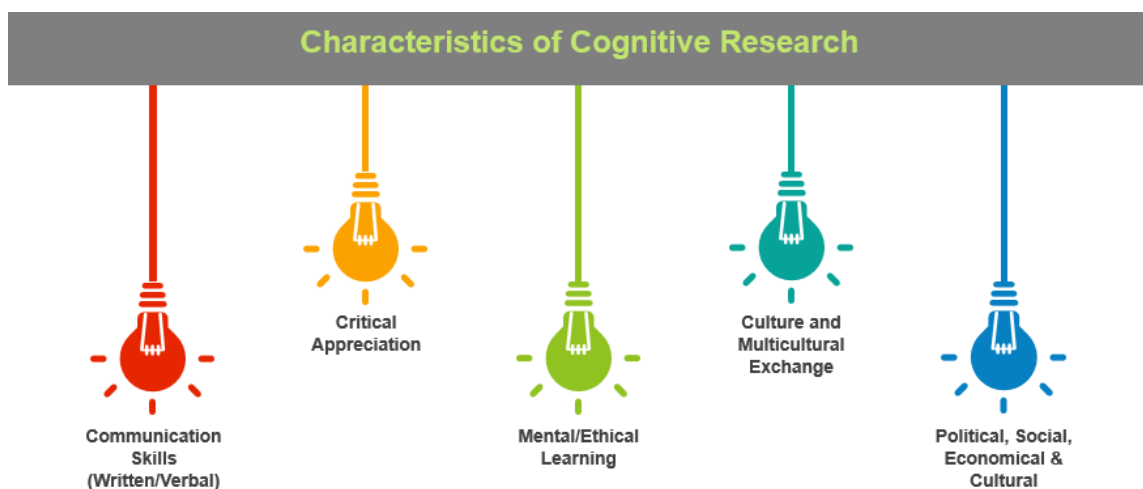
Coate et al. (2001), Conducted an investigation regarding departmental organizations in the United Kingdom. He stated that managers found that it was much more feasible for them to treat research and teaching as separate activities. They also established that the growing utilization of teaching-only appointments indicated that the concerned staff did not focus on research oriented planning. Moreover, this also undermined the claims that research had been considered as a prerequisite for higher education, and hence it pointed towards flawed policies. (J MConsulting, 2000).

At the University of Manchester, then Pro-Vice-Chancellor (Learning and Teaching) Michael Bradford developed the institutions teaching and learning strategy. He modified the Griffith's concept as; Learning about other's research, learning to conduct research and its methods, inquiry based - learning in research mode, Pedagogic learning – enquiring and reflecting on learning. (Bradford, 2003)

The Research based university identifies any topic/Issue/ etc shall be deeply observed analyzed and practical fixed through Research and extract the meaningful dimension for the problem solving.

The Non- Traditional Discipline is effectively oriented by the Policy as

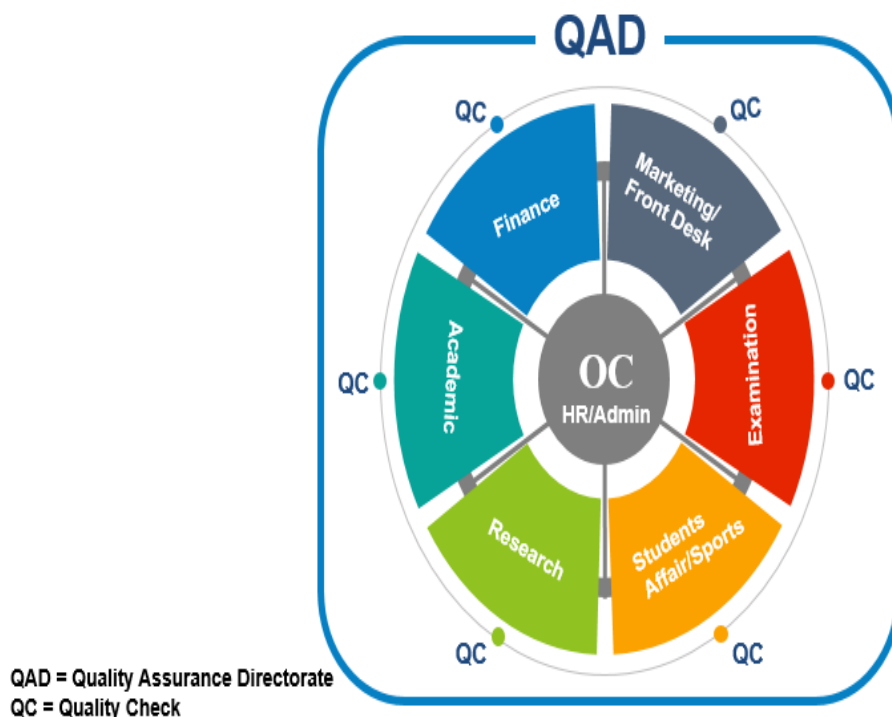
- Critical Knowledge
- Art of Expression
- New Intellectual Posture
- Ascending and Descending Graduating Terms
- Quick Knowledge (Knowing the intention)
- Accuracy
- Mental Courage and Soberness



The Research Based University has strong and serious burden of producing student who has adept in Critical Knowledge and critical thinking formation to bring Critical analysis for the better result that will have really meaningful reformation phase for the Society. The Researcher will be art of expression as above soft skill development phase was discussed so as to have intellectual posture to know the situation and before graduating and after graduating period with the sense of reasonability and do research with the logical accuracy that will motivate the stakeholder for solution based theories which is done by the Researcher. The encouragement through counseling phase will be the only source for the mental courage and Soberness in the academic life of a student.

Education as a Project

Education is a Project for the Higher Educational Institutions therein defining phase is how to educate People despite producing learners. It is a challenging status to put a Child in a Research Cycle to insert creativity in different discipline. This Model will be executed for the different dimension for extracting the fruitful results for the Society.



MEET: Monitoring Evaluation Estimation Technique

The concepts and practices of MEET are well considered to achieve your prime objective with the new methodology. The primary Classes are monitored with the tool of deep assessment settings. It motivates a Teacher and Student to have concentrative approach of learning through Monitoring. The Teaching Techniques for bring Creative learning Module is always followed by different methods of Evaluation as per set indicators.

The Estimated time matrix is upmost prior to develop statistical data that frames an analysis report for the further recommendations .The Recommendation moves to produce new techniques within estimated Time. This is concept to have accountability or the positive learning out comes intellectually. The international standards are to be met as things are followed in sequence of Monitoring, Evaluation, Estimation and Techniques.

Independent Self Directed learning is the central point in specification of Curriculum Execution. The Subject area shall be properly discussed to extract the assessment sheet to be



followed as per required criteria. It improves the quality of Students for practical activities and diverse occasional opportunities. This method will integrate self experience parameter and Learner will be innovative and creative in self-discipline.

Students are not here to worship but Ask Question

Partnership:

As different Multicultural dimensions will engage a student to have knowledgeable exchange programs that will produce region to region partnership. The Society and Student including Parents and expertise of other fields will be having strong associated programs in their scheme / Method of Teaching. The 40 % Outsource intellects will participate in enhancing the characteristics and Learning Modules of a Student by different conferences, Seminars, Visits and Technical project programs. As far as Student Module is concerned that will be fully supported by Nontraditional Method. It helps the contact hours and Credit Hours of Curriculum.

The new world order prefers values in this speedy life style. There is uncertainty from internet that distract a student from focusing his/her target which is to generate slightly different method of learning and it is no use of productivity. The Educational Institutions are to provide saint Or Sinner where AIU has stance of producing Wise Human who will be taking the responsibility of Society.

1. The Cognitive Psychology is an idealist approach to be fully subjected by the Policy that reflects the core values (Respect) as it is meaningful for the purposeful to indicate the Encouragement so as to develop Professionalism. The Research environment of AIU needs fully support and coordination with each other for the integral part of mission Statement.
2. The Cognitive Psychology requires the behavioral changes of the crew member (Academic and non-Academic Staff) to provide them incentives that brings a dynamic change and Qualified people will be attractive towards good institutions. The competent Resource will Plain their Future and would be the part of Research wing to provide preachers globally.
3. The empowerment of the faculty (Department) shall be exercised that One Unit Concept which will be authorized from Admission Campaign to Result Announcement.
4. Each Unit would be participating along with QEC to have professional check (Quality Control) in inductive phase of Staff and Students.
5. Structure and infrastructure would be reshaped with the foundational reformation to ease the process for our clients. The Literary environment shall be relaxed at priority level that is the only way to be workaholic. The Research Culture
6. The Seminar, Conferences and Workshop will be more emphasized to avoid convention Research method that may be have open access Program in all disciplines.
7. The essential definition of Private institution is to have speedy work out for the better outcomes. It is the only way out for the promotion quality based Education System.



8. The formation of different Committees are having Cognitive Psychological reactions as rigidness, Possessive attitude and negative feelings that distracts Human psychology that results deficiency of professional work out. However the Policy, Process and Procedure will be constituted for the best result orientation.
9. The Quality Check will be having additional Policy to be articulated for the Process and Procedure that shall be having high Quality Level with International Quality Bank as compare to be beyond the Set of HEC/ international QAA Quality framework.
10. The Cognitive Psychology will be practically socialized by Brain storming which shall be processed by formatting Mental Courage and Soberness. This feature needs deep observation process that shall be reflecting directly on the mindset of the student. It is slow process by at least initiative will bring strong and concrete foundation of AIU Research Based university.
11. This Model empowers Each Unit as per defined Status in replication of Policy, Procedure and Process; on the contrary individuals are not recognized to be empowered.
12. This theory is based on Skill to Soft Skill Building from the knowledge building. The creative and constructive skill building will ensure the rational and it improves the systematic Individual Capacity Building.
13. There is a concept of operational Cell that would be dealing with all the Documentations. The practice of Verbal Commitments or Individual behaviors in context of Promises will not be encouraged.
14. The Unit Department/ Division or any integrated working body's Head be fully responsible of his/her custodial status who will be answerable after ownership.
15. The Capacity Building of Administrative and Academic Staff will be done by knowing their field of interest by given additional Charge to lift the institutional Score and Self-Assessment of Employee.
16. The Role of Dean will be highly functioned in all Disciplines to strengthen individual Faculty. The Dean of Science, Social Science (in all Disciplines) who shall be supporting the Divisional Vision and Division.
17. The Part time and Full time Dreamers shall be indulged in Research Work to deal with organization's Procedures and Processes as per Policy paper is handed over to them. The maximum time should be given to research, and it promotes the slogan of First Institutional priority.
18. The contact hour of students will be 8 hours that includes Library, Practical Lab and Research tools for the academic Reformation.
19. The C.H shall be carried out in a ship of outdoor learning practices to reflect the indoor practices to interlink the Cooperate system to Institutional System. it is beneficial for a student to have relationship with different institutions and Organizations to settle his career building within Academics.
20. As per individual Unit all departmental Graphic charts will be published after review Program. That will be discussed in Board of Studies, Academic Council and Board of Governors.
21. The sequencing meeting of BOS, Academic Council and BOG shall be constituted as per requirement, mostly it will be done in the mid of each Semester.



22. All the old MOU which took place shall be reviewed for stepping forward if they have any advantageous aspect for the development of the Organization.
23. The Portfolio or any other tactical approach will have containment of Research proposals. The Research will be given at all the level from BS to Ms, M.Phil and PhD.
24. All the departmental Heads will be fully responsible to have comprehensive management System from Advertisement to final Degree Level.
25. ORIC will be fully supported to put forward for the Research proposal programs which will be helped by Research Department to get Research Proposal from the Faculty and Students. The Financial Body Management will be operated by ORIC and its initiatives will help to share financial burden of the organization.
26. The thematic sense is Islamic Ideology that would help to translate Research work if different languages particularly in English, Arabic and French. The research department will be responsible publications.
27. The think tank of university will ensure the Policy Articulation, implementation with strategic depth. The Policy will articulate after consensus development then it would move towards implementation with Strong Strategic values. The Research department will conduct qualitative Research to extract the meaningful issues to be addressed.
28. The Policy, Process and Procedure will be prepared by each department. The Consensus development I formally discussed in BOS, Academic Council and Board of Governance.
29. An alumnus networking is to be chained for the betterment through conducting informal gathering and to invite/enrolled them in all sorts of Programs. There will be proper membership forms to keep their data accurate and updated for immediate responding time. Their confidence level will be outer face of the University. The final term students will be sent to them for diverse projects.
30. The grading Policy will exclude attendance marks as it is already mandatory 85 % as well as if a student misses Midterm, would be finally appearing from the 20 % despite 30 %. The setting the role to sanction 3.5 Grading GPA.
31. The Main targeted operational plan would be in consideration of QEC (any Quality Cell) and Departmental Heads. The immediate response line will be accurately defined as per directives.
32. The Research Division will upgrade the Formats which shall meet the standards internationally. The Research shall be mostly penetrated from base to advance as BS to PhD on different stages as per Policy Procedure.
33. The concept of Half Time will be eliminated as Visiting and Fulltime faculty shall be hired.
34. The faculty shall be highly educated and mature where capacity building will be executed on regulative level. The Assessment level will provide direction for the formation of Cognitive Research bank.
35. Dress Code shall be followed appropriately. The Dress code relaxation will not be applied that provide a series of excusing policies from the employee.
36. Accreditation provides strength to the Model of University that derives from Accreditation your Programs which are well firm Organizations.



37. Self-Review Programs are mostly denied but it is the only source to know your program and its features along with implementation plan professionally.
38. The Scholar Program will be just specified in Research work that a good researcher will be benefitted by organization.
39. The best marketing is to get interns from different organizations for the proper research work and provide them a literary picture to them. These interns will probably work in a organization and will narrate advertisement Picture for the Society.
40. Free Conferences, Seminar and Trainings to counter the anti-Research Lobby, It is the only way to take the attention of your Client adherently.
41. The Employees shall be facilitated by Retirement Wages as well as any other impressive Relief Allowances.
42. The Certain Relief allowance shall be offered in their Monthly packages and other remuneration.
43. The Employment up gradation Policies shall be flexible and on Merit.
44. The Quality Control process shall be actively processed in all the Official Decorum to have critical appraisal.
45. The Talent shall be integrated to put your resource on right place as per their capacity through the critical process of Training.
46. The Divisional and Departmental Heads should be highly paid as working speed goes fast professionally. The high position with high wage is the target to be achieved by the workers.
47. Transparency attention in sharing Policies to define and have clear strategy for the setting to achieve the Core objectives.
48. Preparation of Talent List that would be properly managed by the mediators through direct or indirect variable. This Model will ensure the capacity building for the effective result orientation.
49. Council for the Accreditations shall be central point to update and upgrade your Courses. It needs special concern as it requires the help of Quality Assurance Department.
50. Change Team as per Leader Requires for his/her Policy execution.



Deep Study Process



Formation of cells

There will be three basic Cells to execute this Policy paper where first is operational Cell, secondly Administration Cell and Thirdly Research Cell. The Operational Cell processes the Registrar office with the effective speedy model. This cell would be responsible for all over documentations so as to streamline the Official Documentation. The second Cell of





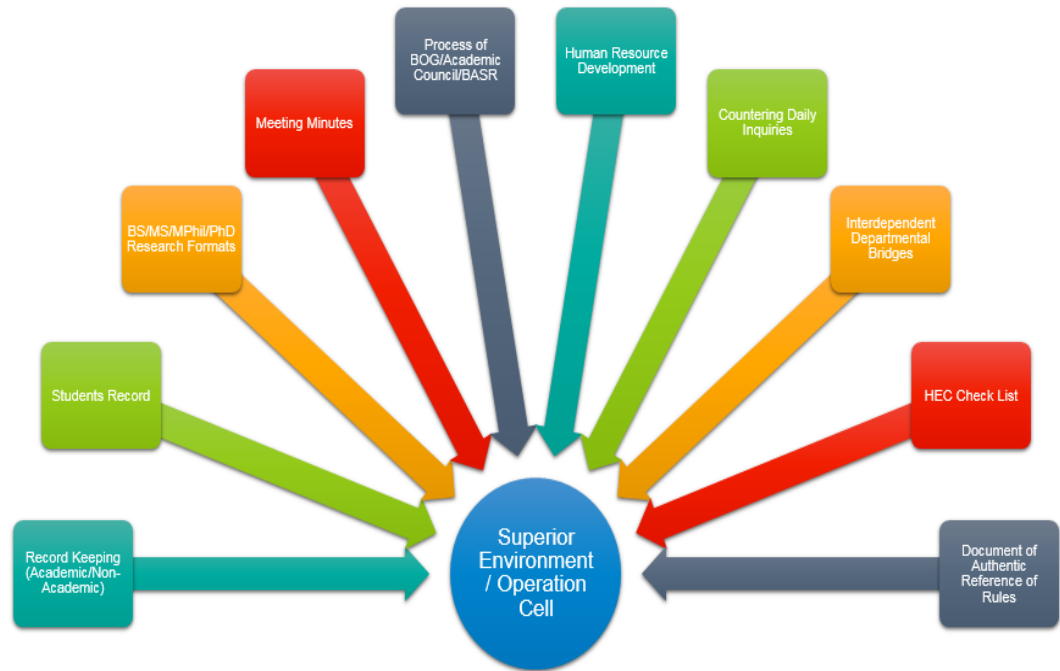
Administration will be looking into the matters of Construction, Maintenance and Creativity which is faced by day to day programs. Third Cell that is Research based keeps high prestigious working body. It has to produce formats and their implementation plans by the research Associates. The research production needs strong articulation of the Policy that extracts the certain Results, therein Revolutionary status has long range effects on Education. As far as Cognitive Research is concerned, that keeps intellectual move in context of Standard and high level thinking for the production of Creative Learners:

Moreover, it develops Soft Skill learning Model to bring revolutionary change in visualizing a Students, who studies does research globally. The production of Research paper from the organization is the only path towards development and it plays vital role to address the issues and solve them systematically. The Cognitive Research Model develops a critical Thinking procedure of analytical reasoning for extracting the recommendation.

The non-traditional discipline of Learning has critical Knowledge, Art of expression, new intellectual posture, Ascending and Descending grading System, Accuracy and Mental courage and Soberness. It is the track to prevent the traditional methodology that has constant irregular but shall improve by the above said document, emphasizes Education as a Project and it provides effective results.

Nevertheless, Monitoring Evaluation Estimated Technique (MEET) Model has great impact on to have pattern of learning. This doctrine of education is designed for rapid response and it indicates the accuracy in Educational development phase. The strongest check is necessary to bridge the set indicators and results because as results are oriented based that would be accessible to get results on different dimensions as Curriculum development, Capacity building, innovation and Creative writing. The students will be able to have project planning and executing through the passage of interacting with cooperative system. It is depending system to support Research Culture in the organization.

The Cognitive Research is an important tool for the self-learning Model which sources to produce creative students .It results critical Knowledge to assess anything for the dynamic reasons. The development of an intellectual posture develops picking up the accurate Quick knowledge that courage's to enhancing mental courage and soberness to be profounder of Cognitive research methodology.





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