



Establishing Creditability through Research-Imperatives of Learning through Research in Higher Education

POORNIMA. P. Asst. Professor, Department of Physics Government First Grade College ,Holenarasipura Taluk Hassan district , Karnataka

Abstract

In these days of globalization, Higher education (HE)demands several knowledge enhancement activities to prepare youth for the challenges of global trends. Research is stimulating, exhilarating and motivating. It motivates the person to think beyond the customary level. There have been several debates by scholars about amplifying research bases in HE institutions. The HE proposes to enhance quality of education at all levels through widening flat forms of research . Hence research has become a necessary component of HE. This paper underlines the necessity of research in HE. It focuses on empowering teacher to several issues implications and performance benefits through research.

Key Words: Research, Knowledge, Motivating. Quality Education

Introduction- Higher education is coming under several changes since liberalization period. It has come to reflect a plethora of vivid impact on learning skills. The research activities will imply the researcher to search more knowledge base which will surely help to unearthing huge supportive information. It should provide an outlook to reflect on how HE will better rally the vision of HE requirements .Research should meet the best practices of institutions through accompanying and supplementary researching. Research should be provided to meet the requirement of a sustainable campus environment so that learning in campus can prepare a student to meet global challenges in career.



Types of Research:

There are three types of research:

1. Quantitative research which is descriptive and inferential,
2. Qualitative research means descriptive and thematic analysis;
3. Mixed method which is mixture of both Quantitative research and Qualitative research. It is a multi-dimensional, integrated and synthesizing type of search. Research implies empirical searching. It means stresses on systematic observation it also means original finding.

Problems of research in HEIs:

1. Lack of Funding and financial support
2. Lack of Academic freedom
3. Lack of Respect for research within HE institution
4. Lack of Establishing intellectual property rights in HE
5. Lack of Establishing patents in HE
6. Lack of Mobility for faculty in HE

7. Lack of autonomy to institutions will mean further research benefits to the institution

Benefits of Research to the Teacher:

1. The research activities in any relevant area serves the teacher to advance his knowledge influence in the academic field
2. The research activities will imply the researcher to search more knowledge base which will surely help to unearthing huge supportive information.
3. The research activities will enhance researcher's motivating towards searching which genuinely helps him to corroborate these sources in his lectures and teaching.
4. The research activities leads to stimulation and it will shared by the researcher through his lectures speeches and publication
5. The research activities will help himself and his student



fraternity in the process of researching as new information is brought to light.

6. The research activities will help publication as it will be known to the whole academic group
7. The research activities exposes the students to newer levels of learning.

Benefits to the institution: The research activities have multitude of benefits to HE institutions such as : The research activities will help to establish creditability of the institution by these pioneering publications; The research activities will attract local / governmental funding in HEIs; The research activities will facilitate to know the expertise of researching to other faculty in HEIs andtThe research activities bring about development of infrastructure facilities to HEIs

The propositions

All the efforts of the government will go in vain if following points are forgotten:

The research activities should provide an outlook to reflect on how HE will better rally the vision of HE requirements. The research activities should meet the best practices of institutions through accompanying and supplementary researching. The research activities should be provided to meet the requirement of a sustainable campus environment so that learning in campus can prepare a student to meet global challenges in career. The research activities should provide a base for in depth analysis of topics hither to neglected or unfamiliar. The research activities complement wider public funding policies which add to the resources of the Institution. The research activities should add to rejuvenated policy making about HE. The research activities should give momentum to academic recharging. The research activities should help in regular HE institution to re



emerge as a unique and qualified learning and research center. The research activities should help the HE institution to attract academic peers, scholars and intellectuals to contribute their pedagogy to community through this premier research center. The research activities should help the HE to orient towards new and innovative academic programs and courses. The research activities should help the flexibility of the Institution's HE outlook.

Dynamics of research process:

Higher education in India is coming under several changes since liberalization period. The research activities have become necessary to update academic learning. It has come to reflect a plethora of vivid impact on learning skills. There is a change in the pattern of

1. University governance
2. Public /Government funding policies,
3. educational expansion,

4. impact of changing demography
5. Wider participation
6. Multiple career options
7. Changing career preferences
8. Greater exposure
9. New multimedia resource learning
10. Proportional Globalization
11. Greater academic partnerships

Hence the research activities calls for furthering the institutionalization of HEIs

Impact of research on policy making

Understanding the role of collaborative research: Policy makers will understand the role of collaborative research and international learning and they will be motivated to expand their funding patterns.

Policy makers will redefine their policy towards HEIs. Policy makers will envision the implications behind enhancing the mobility of the students in



drafting regulations relating to HE .2. Policy makers will unveil their monotonous management of HE institutions and shift to a more flexible, transparent and visible HE policy. 3. HE institutions instead of becoming a factory churning out diplomas and degrees can now become bona fide place of practical learning. 4. Wider improvement in practices of HE institution is met, skills gaps are met, and exceeding chance of career entrepreneurship is met.

Implications on Community Enhanced Chances of Societal Upliftment:

Enhanced research will attest itself to societal upliftment. As it addresses to several socio cultural issues through qualitative research. Better-quality research findings in the field of child rights, nutritional habits, societal non collectiveness , Communal violence, parental segregation , youth unrest , caste bias, gender discrimination ,girl child issues , garbage crisis, waste management , migratory tribes, brain drain , commercialization of HE, stem cell, alternative

education , multi cultural education , children literature , telemedicine . solar and renewable energy sustainability etc can be the answer for policy makers to form regulations based on these findings.

Community issues: The research findings also helps the community to wake up to the findings collectively. Several societal issues such as beggary , child prostitution , child marriage , community sanitation , oral health ,mental health , primary education , etc can be tackled on the basis of research findings on these subjects. As such findings will present important leads to fight community issues.

Awareness of among the public on societal issues:

The research findings can create awareness among the public on societal issues. Public will come to know the results of research when it is published. Public demand regulations, reforms and restructuring of certain policies. This public awareness acts as a strong bond of democracy as well.



Governmental and nongovernmental NGOs can draw inferences through these findings. Hence it expands the societal research networking.

The problem of brain drain:

The problem of brain drain which India is intensely facing today can be checked. Research activities allow debates and conjectures on public platform. It acts as a check for students who leave India for better research opportunity elsewhere. Thus it stimulates to internationalization of HEIs. As it helps to broaden the base of HEIs. It helps to grow in sequel to western HEIs in this competitive world. Comparative development to research with other countries can prove helpful in policy making. A proportional study of regional and global standards of HE can be usefully utilized to cater to HE needs.

Broadens analyzing skills:

Research activity helps to growth of analyzing skills which is needed for today's youth. It helps

to build rationale spirit. If a country has to stay in the race of progressive nation it has to produce a generation of the students who can think rationally. Such rationality also helps them to attain self confidence and self esteem. A country with self confident generation can always move towards progression.

Greater academic partnerships:

Greater academic partnerships can be made available to HEIs. Industry-institutional tie ups can release greater professional openings. Vocational course tie ups with corporate giants will also help to promote career retention of students.

Conclusion: The Human resource ministry is trying to prove to whole new generations of HE beneficiaries that an expanded research base will promote their learning skills on par with western universities. It adds to new perspectives in learning new courses new syllabi new leaning resources with societal



implications. As it addresses the gap in knowledge bases the academic expansion will be not only quantitative but also qualitative. Commercialization of educational degrees can be checked. Research is a long term investment to nation like India as well as to academicians.

REFERENCES-

Pawan Agarwal -Indian Higher Education: Envisioning the Future Sage India, 2009

Raymond West Higher Education in India: Its Position and Claims Biblio Life, LLC 2009

Sudhanshu Bhushan
Restructuring Higher Education in India Rawat Publications, 2009

Amrik Singh-Remaking Higher Education: Essays in Dissent HarperCollins India, 2009

Harpreet Kaur and R.K. Suri
Reservation in India: Recent Perspective in Higher Education Pentagon Press, 2009

Dr. A. Kavita and A. Sharma
Internalization of Higher Education: An Aspect of India's Foreign Policy Kalpaz Publications, 2007



POORNIMA. P