DETERMINATION OF THE FACTORS INFLUENCING
THE IMPLEMENTATION OF THE RECOMMENDATIONS
REGARDING CURRICULUM IN NATIONAL
EDUCATIONAL POLICIES

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ABSTRACT

Education is considered a fundamental source of nation-building. Consequently, in order to make certain national cohesion, integration and preservation of the ideological foundation of the State, convinced educational functions have to be the responsibilities of the Federation, the Federal Ministry of Education. These responsibilities includes: curriculum, syllabus, planning, policy and educational standards. The study of the title revolves around the recommendations in the strand of curriculum enhancement stated in the National Education Policy reforms by the government of Pakistan. The area of curriculum remained neglected since 2006, when the educators realized the necessity of developing a wing and reviewing the curriculum. The dilemma of Pakistani government—is that, that it fails to implement the refined curriculum at all levels i-e primary, secondary, higher secondary, higher education and at government and private level. The policy aims at the qualitative development of education. Curriculum development was considered as the hub of any educational process. The ideology of Islam and adequate Islamic content had been proposed to be given the coverage in syllabi. The revision of text books in the terms of adding up

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Volume 5, Issue 3

ISSN: 2249-5894

practical activities for students to be gained, desired skills and attitudes were also thought of as

integral. Nevertheless, no such implementation could be made possible. The major reformed has

to be in change in curricula focused on introducing education technology and improvising

physical facilities. This research is helping to bring about powerful changes in curriculum

implementation in the light of education policies.

KEY WORDS: Curriculum, Education policy, Syllabus, Government officials, Educationists

INTRODUCTION

The education policy of every state has an ideological basis at least for an expected time

frame. This ideological source provides the social norms expected of a society. We must be

familiar with the values and importance of our ideological base while framing the education

policy for the coming cohort. Sporadically the state of Pakistan addressed the educational needs

of the people and aspirations of the state in this regards, in 1947, 1951, 1959, 1969, 1972, 1992,

1998 and lastly 2010.

Curriculum is the point that delineates the learning path of students. Pakistan is blessed with a

multitude of cultures. Curriculum should be objectives motivated and outcomes based. The

curricula shall encourage enquiry, inspiration and progressive judgment through project oriented

education. Basically the delivery of curricula, which is textbooks, teacher training and

examinations suffer from a number of distortions.

When we look at the curriculum and then its implementation we see some different pictures.

Curriculum demands something else and we are production another sort of production. The

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ISSN: 2249-5894

outcomes of curriculum are not coming out as its implementation is not going to be progressed as

it should be.

There can be many reasons and hurdles in this task of the implementation of curriculum in its

true spirit and here the researcher would try to find the true reasons and hurdles behind the

problem and after finding them and reaching over a conclusion the researcher would present

some necessary recommendations to implement the curriculum in its true spirit and getting the

best out comes.

In this regard we all i.e. parents, teachers, and students have responsibilities. Here we should take

our responsibilities seriously and try to get the most of the curriculum. Our administration must

try to remove hurdles which do not let it to implement.

STATEMENT OF THE PROBELM

Researcher tried to Determine the factors influencing the Implementation of the

Recommendations Regarding Curriculum in National Educational Policies.

PURPOSE OF THE STUDY

The purpose of the study is to examine curriculum recommendations in all educational policies.

A good education policy would try to understand the presented structures as well as the behavior

of all participants to see how the scheme is working. The purpose of the education is not just to

provide comfort to individual citizen but to keep going society and that can only happen of

education supports a just society and teachers students to accept as true in the possibility of the

better future.

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ISSN: 2249-5894

RESEARCH QUESTIONS

• Who are responsible in curriculum development and designing?

• How much recommendations about curriculum implemented?

Does our curriculum fulfill the needs and demands of students?

• Are district officers able to monitor the performance of schools in the light of policy

requirements?

• What are the barriers in managing the implementation of the education policies as

curriculum change?

SIGNIFICANCE OF THE STUDY

This study will develop importance of curriculum among principal, teachers, parents and

students. It would be helpful for curriculum planners and expert who are going to bring

changes in policies and the most important it would be helpful for teachers to understand

not only the importance of curriculum but would learn how to implement it and what

would be the benefits...

REVIEW OF THE RELATED LITERATURE

Background of Pakistan's Education System

Education helps to make our lives better either on education behalf or economical aspect. It

brings scientific and technological improvements which plays the most important role in the

present luxurious life. Education means we may learn different methods to increase our social

values as well as economic. Education helps to reduce the rate of unemployment. It enhances the

patience and tolerance in the society and increases the values of one's own culture. It is helpful

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ISSN: 2249-5894

to produce skillful manpower in society and it is capable to lead the economy on developing

path. If we consider our country Pakistan then the truth comes forward that it is still not able to

achieve its targets set in different policies and curriculum of different stages of education The

main object of its curriculum is E.F.A (education for all) but this object is not to be gained yet.

According to a survey of UNESCO Pakistan got one of the lowest places in getting the objective

of E.F.A. According to the report the true adult literacy rate is below 50%. Only 30% women

have reading ability. Even it is planned in the education policy but it looks impossible to get the

set target of adult literacy rate by the end of 2015. It cannot be said that progress has not been

made but the speed is very slow. Beside that gender quality goal is also not yet been achieved.

Still a massive number of six million children which were supposed to be in school are out of

school.

Purpose of education

The main purpose of an educational system is to bring out skillful, well-informed, creative

minded and confident individuals who must have problem solving skills and they must be

committed to ethical values and human rights. Such persons are open to welcome new ideas to

make progress, they have a sense of responsibility. They must value their own culture and norms,

toleration for digest the differences and a compassion towards all of the humanity. They must

involve in productive activities which are helpful for the society as whole and the use science,

technology and good things for the benefits for society.

Even it has been included in the constitution of Pakistan that for every citizen of Pakistan

primary and secondary education but the fact is that Pakistan is not successful to achieve the set

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ISSN: 2249-5894

targets in different policies till yet. If we make a survey of Pakistan enrolment rate the true fact comes forth that only 68% children are going to schools at primary level it means 32% are still deprived of schools. And the results getting from independent sources show that only 53% students are going to schools at primary level. It shows still half of the children are not able to go to school and it indicates the future literacy rate which is supposed to be worse if the present trend continues.

This shows that incomplete and non rational educations policies which look the best on papers are not being implemented in their true sense. There are many hurdles and brakes in the way of development. Each and every government tries to condemn the previous policy and bring out new of her own without proper consideration and thinking about the good points of previous plans and polices.

What we are lacking is the follow up the accomplishment of curriculum in class room learning process. In class, the teachers focuses mainly on text book, syllabus and assignments etc and he or she does not have any concern about learning objectives of the taught lesson. This is the place where curriculum fails to get its output. And the most important thing is that there is no system to get appraisal for the implement curriculum nor there is any system to get feedback from teachers to improve it. That's why there is not major change in policies and enhancement of curriculum development activity. It makes a great impact that if the concerned authorities make a system to get feedback and recommendations from teachers too as they are the true representatives of curriculum, they can tell you better that how much a curriculum is successful to achieve its goals and objectives. It will also a healthy sign if teachers are in contact with curriculum makers and they get feedback.

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ISSN: 2249-5894

Defining Policy

The word policy is derived from the Greek polis, referring to city or citizen. In modern age,

policy refers to a uniform decision rule, a regulation, or a set of prescriptions that applies in all

similar circumstances.

Policy controls the flow between educational institutions and society. Policy means the decision

with set of rules enact by the government authorities. The policy conduit is capable of reciprocal

transmission while at the same time it preferences the shape and cultural values of society and

the outcomes of educational policies influences the values and preferences of the broader and

larger society where multi cultural people live.

If we specify the educational policy only then it means that government rules regarding school

attendance, graduation, college entry, what studied, who will teach, who paid, and who pay are

all illustrations of education policies. It also indicated the curriculum objectives and what sorts of

people are needed to the society. Educational policy covers all these areas which directly or

indirectly connect with education and development of individuals.

Policy making

There are two methods of policy making which are synoptic and incremental but both have

differences as well. In the synoptic form one single central planning authority plans for the whole

of society. It combines economic, political and social control into one integrated planning and all

other changes which that authority thinks they are necessary.

It assumes:

a) Problems cannot go beyond the cognitive capacity of man.

b) All sort of solutions can be judged on existing agreed criteria even they are in

social conflict on value.

c) The problem solvers have sufficient motivations to stay with synoptic

analysis until it is complete.

On the other hand incremental policy relies on interaction in democratic way instead of one man

show. It emphasizes upon a complete analysis of situation to bring out the solution for solving

problems. The incremental policy making approach is built on the following:

a) Policy options are based on highly undecided and fluid knowledge, and are in

reaction to a dynamic situation

b) No 'correct' solution can therefore be found, or technically derived from a

diagnosis of the situation. Thus, no sweeping or extreme reforms should be

attempted;

c) Only incremental and limited policy alterations can be made.

(d) Policy adjustments are expected to remedy an experienced dissatisfaction with

past policies, and must be revised as the dynamics of the situation evolve.

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There are two alternative models to the commonly assumed model of the unitary rational policymaker:

- a) The Organizational process model
- b) The governmental politics model.

The first model assumes a complex allied government consisting of a conglomerate of feudal, each with a substantial life of its own. On the base of the output of the seven entities the decisions are made, functioning independently according to standard patterns of behavior but partially co-ordinate by government leaders. The second model lifts this concept more upwards. While it also supposed to be a systematical approach to decision making, the Governmental Politics form plays up the part of individuals in the process. Government decision are not made by a huge state based on rational choice, but rather are negotiated by various leaders who sit on top of the organizations involved in that particular decision-making process. Each leader is compelled by his own conception of the problem as well as by the imperatives of his organization and his own personal goals.

Educational Policy

The educational policy of every state has an ideological basis at least for a knowable time frame. This ideological basis provides the social norms expected a society. After more than a half century of independence, nearly 50% Pakistan's population is still illiterate. Educational policies will include:

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• A purpose statement, a brief out line of policy with its objectives, values and explaining why the

policy is needed, who it would affect, and what it would cover.

• Technical guidelines necessary to ensure fair and consistent application and interpretation of the

policy.

• Where appropriate, appeal procedures outline within the policy.

Curriculum

According to the educationists curriculum refers the written pre planned out line program

which will be taught to students. It includes all courses which are offered in school and

all particular areas of study.

Another education defines it as the content or subjects and the matter which is taught in

subjects specifically. It is a process by which the content is going to be learnt and

learning objectives must be fulfilled. We may define curriculum as a content or actual

subjects or specific subject matter, which is taught, by a systematic process to get

learning outcomes. Curriculum is an educational plan to provide learning opportunities

and define instructions for learning process of learners.

Purposes of Curriculum

The purpose of a curriculum:

• is based on the social aspirations of society,

• outlines the goals and aims of the programme, and

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• is expressed as goals and objectives.

There are three categories of goals and objectives:

- Cognitive, referring to intellectual tasks,
- Psychomotor, referring to muscular skills, and
- Affective, referring to feeling and emotions.

Curriculum development is a local, regional, or state/provincial level process that student teachers often difficulty comprehending (Hansen, Fliesser, Froelich, & McClain, 1992).

Curriculum development models flourish. Generally they suggest an iterative and cyclical pattern.

Description of the Population and Sample

All the policy documents, five years plans, articles, research studies, books and the senior teachers of secondary schools and colleges along with experts in the Karachi constituted the population of the study.

Random and convenient sampling procedures are adopt for the selection of experts to administer the questionnaire.

- ✓ Research officers of Secondary School of Education
- ✓ Sample of Teachers
- Private and Govt. School Teachers
- Private and Govt. College Teachers

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The questionnaire of item with five point Likert type arrangements along with the data sheet is use for collection of data from the respondents. It can be administer to individuals.

3.3 Description of the Research Instrument

As indicated earlier, a questionnaire was the instruments selected and developed around the study questions to attempt a valid and accurate data collection. The instruments were developed as indicated below:

• The questionnaire (see Appendix-A) consisted of 40 questions administered to 50 teachers lecturers, head mistress, master and EDOs.

3.4 Data Collection

All the participants in this study were stating that their participation was voluntary and confidential. The instruments were administered at the participating schools. Prior to the administration of the instruments, an oral orientation and written handouts were given to all the participants concerning the purpose of the study, the confidentiality and the voluntary nature of their participation, and instructions on how to answer each instrument participant. Questions were answered after the orientation.

Additionally, each instrument stated that participation was voluntary and confidential. The participant students were randomly selected by their teachers. After the student questionnaires and interviews were administered.

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FINDING OF DIFFERENT POLICIES

After studied through the reforms and policies, following points had been extracted that signifies

what would had been done and what not.

National Commission – Shariff Commission 1959

After the recommendation, financial allocation was enhanced. The main areas of interest were

modern concepts in sciences remained unachieved. The implementation process and lacking in

planning guided to non achievement of the targets set.

National Education Policy – 1972-80

The policy aims at the qualitative development of education. Curriculum development was

considered as the hub of any educational process. The ideology of Islam and adequate Islamic

content had been proposed to be given the coverage in syllabi. The revision of text books in the

terms of adding up practical activities for students to be gained, desired skills and attitudes were

also thought of as integral. Nevertheless, no such implementation could be made possible.

National Education Policy – 1979

In accordance to the curricular revision, steps had been undertaken and efforts made to infused

islamization in contents at all levels. Islamic studies and Pakistan Studies had made compulsory.

Again due to lack of proper planning and implementation, a shortfall has been witnessed to

improvise the quality of education and the technical and vocational concepts scheme failed.

National Education Policy – 1992-2002

A major reformed has to be in change in curricula focused on introducing education technology

and improvising physical facilities. The political scene of the country was changed and the

policy also was interrupted half way.

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National Education Policy – 1998-2010

The policy has been emphasized on reforms to improvise the curricula. It had proposed that professionals who were trained in the science of curriculum development start the new cycle of curriculum development.

A cognitive compatibility between level of curriculum and the next shall to be designed also in pipeline. Another step has to be taken was eliminating overcrowding of subjects in curricula. Ahead interviewing a few experts, it has to be brought into light that policies had been made in isolation, without involvement of the actual stake holders that is obviously the teachers and the students. The educationists had of the opinion that the textbooks also do not meet the demand of the current era as the content does not at par with the global level and the presentation of books also needs to be look upon. The allotment of budget to the education sector also needed to be utilized effectively to ensured productive results. The experts strongly had been stated that no such evident reforms have to be taken to uplift the education system especially in terms of curriculum development. Efforts had been initiated but not implemented in actual words and spirit. A big gap was found in the progression and scope of curriculum both vertically and horizontally. Review of text books remained a secondary issue to the ministry whereas, standardized testing area also seems neglected. A perfect example of backwardness of the content has been the English book at the SSC I & II level.



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QUESTIONNAIRE

Scale: Strongly agreed = 5, Agreed = 4, Un decided = 3, disagreed = 2 & strongly disagreed = 1

S.No	STATEMENTS	5	4	3	2	1
	Education in Pakistan will be the					
1	responsibility of Govt					
	Curriculum helps in character building					
2	inaccordance with Quran and Sunnah.					
	A curriculum already exists to meet the					
3	need.					
	Curriculum development is a continuous					
4	process.					
	Curriculum helps to structuring the society		- 1			
5	as dictated by the teaching of Islam.					
	Revision of curricula for the classes I to		*			
	XII harmonization of teacher training					7
6	programs.					
	Establishment of National education					
7	assessment.					
	The policy objectives of curriculum are					
8	well clear.		٦.			
	Need analysis is necessary for curriculum		-			
9	development.					
	The policy objectives of curriculum are					
10	related to our national ideology.					
	The policy objectives of curriculum are					
11	well formulated.					
	Present scheme is satisfied in respect of					
12	broad based mental development.					



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13	It develops a uniform system of education.	
	Education policies seek to create a	
	relationship between supply and demand of	
14	teachers.	
	Content and methdology parts of teacher's	
15	education curricula will be revised.	
	Learners have the necessary knowledge,	
16	skills and attitudes through syllabus.	
	Curriculum helps students to achieve	
17	specific Learning.	
18	Curriculum is an activity based.	
	To institutionalize the process of	
19	monitoring and evaluation at all levels.	
	Merit is only the criteria for the selection	
20	of curriculum review committee members.	A A A A A A A A A A A A A A A A A A A
	Making curricula to satisfy the needs of	
	learner in the modern scientific and	
21	technological world.	
	It promotes the welfare, dignity and sense	
	of responsibility among teachers and	
22	students.	K
	It provides equal opportunities to all	1 4 1
	citizens for cultural and religious	
23	development.	
	It engages learners in higher order thinking	
24	tasks.	
	The content of curriculum organized in the	
25	form of multiple levels of understanding.	
	It helps to think and to apply their	
26	knowledge.	
		



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1	TTI 1	i	Ī			ı
	The subjects recognize that the students					
	come from the range of socio-cultural					
27	background.					
	Content influences their academic					
	achievement and their approaches of					
28	learning.					
	Educators are working without learning					
29	resources and need guidance.					
	Professional development of planners,					
30	managers, teachers at all level.					
	Introduction of multiple text books					
31	scheme.					
	Strengthening of teachers training					
32	institutions.					
	Making education from supply to demand					
33	oriented.		*	-47		
	Rationalizing the problem of medium of					
34	instruction.				7	
	Shifting the bulk of activities for					
35	educational development to Province.				11	
	Giving teachers a prominent status in					
36	society.		1	- /		١. ١
	It helps to prepare the type of work-force					
37	needed for industrial growth of country.					
	Making education purposeful and job					
38	oriented.					
	It Emulate the principle of equity, quality					
39	and efficiency.					
	Accommodate learning in different					
40	environments.					
	1					

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RECOMMENDATIONS

Declare educational emergency

The present government should declared already a national educational emergency and involved the whole nation, included the army, in waging a war against illiteracy. a number of steps that the government might be consider taking in this regard are following:

- 1. Declared education as the highest main concern of the government. Explaining that unless the impedimental of illiteracy and lack of education to be removed, the path to democracy will be remain fraught with the danger of exploitation of the masses by the selected few, and that in the absence of political will be in the ruling classes to did something tangible in the arena, it seemed that it was up to the army to defended the country against illiteracy and lack of education, for there has no factor more important to the well being of a nation than human resourced and no carelessness worse than ignoring the development.
- 2. Make it mandatory for government and army officers at all levels so will to do stints at various educational institutions in relation to their skilled and national requirements.
- 3. Make it a mandatory requirement for various degrees programmed those candidates, after takes their exams, shall be spend a specified period of time in teaching at assigned institutions.
- 4. Asked for volunteers with specified qualifications to contributed their services in areas of work under organized bodies that has be formed for this purpose by the government.
- 5. Asked the public to contribute financially for this purpose. Modern marketing and fund raising as techniques had be adopted for this task.
- 6. Many government school buildings have being converted into commercial schools of good level. The government can be considered offering many schools to private sector organizations

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ISSN: 2249-5894

in the field of education on the condition that has been a specified percentage of bright students from the lower and middle classes must be granted admission and scholarships. Tax benefits or

exemptions may also be making part of the deal to encouraged entrepreneurship in this area.

- 7. Offered tax benefits or exemptions and other such incentives to private sector groups to be invested in education in rural and less developed areas.
- 8. Make it mandatory for each industrial unit estate of an area above a specified limitation to be provided for a school within the premises. On the other hand, the owner had been asked to share costs with the government for setting up such school. Another option has been giving various financial/tax incentives.
- 9. Introduced standardization of curricula and licensing and certification of teachers to be improving standards.
- 10. Introduced as a high quality selection procedure for higher level teachers and offered the candidates to be better incentives.
- 11. Used electronic media mostly extensively for educational purposes. A channel has to be devoted to just education.
 - 12. In rural areas, provided each school with at least one army man to be ensuring that people faces no resistance from the feudal in educating their children.
 - 13. Provided people with incentives has to be educate their children.
 - 14. Linked agricultural loans/tax benefits to feudal landlords with a specified number of people they had been helped in obtaining a required level of education.
 - 15. Similar linkages had been made in relation to adult education programmed.

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ISSN: 2249-5894

CONCLUSION

Education in Pakistan be essentially a provincial affair. Conversely, education considered to be a

fundamental source of nation-building. Consequently, in order to make certain national cohesion,

integration and preservation of the ideological foundation of the State, convinced educational

functions have to be the responsibilities of the Federation, the Federal Ministry of Education.

These responsibilities includes: curriculum, syllabus, planning, policy and educational standards.

On the contrary, the qualitative dimension of teacher education programmed has received

marginal attention reset in mass production of teachers with superficial considerate of both the

content knowledge and methodology of education. There have no identified frontiers of the

teacher education profession and any teacher belongs to the school cadre be able to become a

teacher educator and joined or left the teacher training institution either at her own proposal or at

the order of the higher authorities. Many teacher trainers who received training in teacher

education skilled through various projects and programmed go away the teacher training

institutions and may join the administrative positions in general education.

As the same way, many heads and managers in schools who have not be able to successfully

handle their managerial duties have transferred to training institutions made the teachers training

intuitions as a place of unsuccessful leaders and managers. The situation needed to be corrected

by making teacher education as a separated cadre in it where the teacher educators be obliged to

be in a position to adopted teacher education as a profession and serve the system on long term

basis as a mission with no miserable feelings of being at the lowest go out of all professional

careers.

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The National Education Policy-2009 also put emphasis on teacher education and linked the

quality of education as the quality of instructional methods in the classroom. Teacher be a major

change agent and has true enforcer of educational reformed at the gross root level was

considered to be the most significant factor in the whole education system. The academic

qualification, subject matter knowledge, teaching competency and skills, commitment and

attitude of teach produce similar effect on the quality and standard of education of the students at

appropriate levels.

In view of the on top of, approach and practices be central to bring about a positive changed in

the system of education in the Province with the hope of a better systematic approachd towards

the problem.

As the majority of the Pakistanis have not having their very basic right to get educated, they

could never become independent and lived in an educated environment which created his big

class differences and affected the whole social set up. With this kind of situation, no one may

expect any positive development.

Crimes, corruption, feudalism, poor economy etc are all the problems that could be arise as a

result of lack of education, hence, the people failed to elect good people for the government and

again suffered whole lives because the mindsets had not be changed except only with education.

It has, therefore, a dire needed of the time that proper education system is to be implemented so

that a just social, economic and political system should be ensured. And with these efforts,

rapidly Pakistan spirit make its way to the heights of development and prosperity.

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ISSN: 2249-5894

REFFRENCES

- Mustafa, G. (2012). Education Policy Analysis Report of Khyber Pakhtunkhwa.
 NewYork: UNESCO.
- "Proceedings of the Pakistan Educational Conference", Ministry of the Interior, Education Division (1947)
- Govt of Pakistan, 1969 to 2010. The Education Policy. Ministry of Education
- Govt. of Pakistan, Commission on Student Problem and Welfare 1966
- Govt. of Pakistan, First educational Conference 1947
- Govt. of Pakistan, National Education Commission.
- Govt. of Pakistan, Second Educational Conference 1951
- Jumani.N.B. 1999 Development of Secondary School Science Curriculum in Pakistan. (J). Pakistan Journal of Distance Education.
- Pratt, D. 1980. Curriculum; Design and Development. Harloust Brace Joanovich,
 Publishers Toranto.
- Schubert, W.H. 1986. Curriculum; Perspective, Paradigm and possibility.
 McMillan Publishing Company, New York.

Afzal Hussain, Dr. Ashiq Hussain Dogar, Muhammad Azeem & Azra Shakoor. Evaluation of curriculum Development Process. University of Education College Road, Township, Road Lahore, Pakistan.

Andy Hargreaves.(1989). Curriculum and Assessment Reform. Open University Press Milton Keynes. Philadelphia

Arieh Lewy.(1977). Planning the School Curriculum. Unesco International Institute for Educational Planning.

Caillods, F. 1991. Educational planning for the year 2000. IIEP Contributions No. 4.

Paris: UNESCO/International Institute for Educational Planning.

Colin Marsh & George Willis. (1995). Curriculum Alternative Approaches, Ongoing Issues. Merrill, an imprint of Prentice Hall. Englewood Cliffs, New Jersey Columbus, Ohio.

Curriculum Modification. Nari Koga, Boston College and Tracy Hall, Ph.D., Senior Research Scientist National Centre on Accessing the General Curriculum.

Draft Curriculum. In the Subject of Pakistan Culture (for foreign Students).

Directorate of Curriculum & Teacher Education NWFP, Abbottabad April, 2003.

Education in Pakistan- Policies and Policy Formulation, Dr. Pervez Aslam Shami, National Book Foundation, Ministry of Education Islamabad (2005)

History of Educational Policy Making and Planning in Pakistan ,Kaiser Bengali ,Working Paper Series # 40 (1999)

Hussain, Mazhar (2011, January 2). Good Supervision: Key to Quality Education. *The Dawn*.

Jacob E. Adams Jr. Education Reform Overwiew, of Historical Significance.



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Mahmood Naushin (1999). Education Development in Pakistan: Trends, Issues, and Policy Concerns. Research Report No. 172. Islamabad: Pakistan Institute of Development Economics.

Ministry of Education, National Education Policy 2009 (Islamabad: Government of Pakistan, (2009)

Rasheed, M. (2004). *Educational administration and supervision*. Islamabad: Allama Iqbal Open University.

Right to Free and Compulsory Education in Pakistan: Enforcement of Article 25-A of the Constitution of Pakistan. (June 2011). Islamabad: Pakistan Institute of Legislative Development and Transparency.

Sohhie Arkoudis. Teaching International Students, Strategies to enhance Learning.

University of Melbourne.