

Report of the Committee

on

Education Sector Reforms in Pakistan

Implementation of Article 25-A of the Constitution of the Islamic Republic of Pakistan

TABLE OF CONTENTS

	Executive Summary	i-V
S.No.	Description	Page No
	Chapter-1 Introduction	
1	Background	1
1.1	Membership of the Committee	1
1.2	Mandate of the Committee	1
1.3	Terms of Reference of the Committee	2
1.4	Formation of Sub-Committees and Working Groups	2
1.5	Implementation Strategy	3
	Chapter-2 Education Sector of Pakistan	
2	Importance of Education	4
2.1	Constitutional Provisions	4
2.2	18 th Constitutional Amendment	5
2.3	Pakistan's International Commitments	5-7
2.4	Pakistan and Human Development Index	7-8
2.5	Significance of Early Childhood Education	8-9
2.5.1	Early Childhood Education in Pakistan	9
2.6	National Education Policies	9
2.6.1	Salient Features of the Education Policy (1979)	10
2.6.2	Salient Features of the Education Policy (1992)	10
2.6.3	Salient Features of the National Education Policy (1998)	10
2.6.4	Salient Features of the National Education Policy (2009)	11
2.6.5	Salient Features of Draft National Education Policy (2017)	12-13
2.7	Focus of all the Policies	13
	Chapter-3 Situational Analysis of Primary Education in Pakistan	
3	Endeavors of Provincial Governments after Devolution of Education	14
3.1	Primary Education National Scenario	14-15
3.2	Primary Education Provincial Scenario	15-16
3.3	Provincial Annual Development Plans FY 2017	16
3.4	Data Analysis and Assessment	16-17
3.4.1	Assessment	17
	Chapter-4 Gap Analysis	
4	Data Analysis	18
4.1	Infrastructure (Existing and Required Schools)	18

4.2	Teachers (Existing and Required)	18
4.3	Budget (Existing and Required)	18
4.4	Quality Education	19
4.5	Assessment	19
4.6	A National Plan is Required	19
	Chapter-5	
5	Key Lessons Learnt/Conclusion	20
	Chapter-6 Recommendations	
6	Recommendations	21-24
	ANNEXURES	
	Approved Templates	Annex-A
4.5 4.6 5	Data from Punjab	Annex-B
	Data from Sindh	Annex-C
	Data from KPK	Annex-D
4.5 4.6 5	Data from Balochistan	Annex-E
	Data from FATA	Annex-F
	Data from Gilgit-Baltistan	Annex-G
	Data from ICT	Annex-H
	Minutes of meeting dated 3-5-2018	Annex-I
	Minutes of meeting dated 11-5-2018	Annex-J
	Minutes of meeting dated 18-5-2018	Annex-K
	Minutes of meeting dated 12-6-2018	Annex-L
	Minutes of meeting dated 28-6-2018	Annex-M
	Minutes of meeting dated 25-9-2018	Annex-N
	Recommendations made by the Law & Justice Commission	Annex-O

EXECUTIVE SUMMARY

Education has a key role in the development of a nation. The progress of a country or a nation depends on quality education. Education, is, therefore, considered as a pre-requisite for combating poverty, raising productivity, improving living conditions, and making enlightened citizens. Education has always been the major concern of successive governments in Pakistan since its inception. But no successful headway has been made in the field of education as half-hearted attempts have been made in the past and the situation has assumed an alarming proportion.

It is in this background that the Honourable Chief Justice of Pakistan constituted a Committee under the chairmanship of the Honourable Federal Ombudsman with the mandate to implement the provision of Article 25-A of the Constitution of Pakistan under which the state is obligated to provide free and compulsory education to all children of the age of 5 to 16 years in such a manner as determined by law.

The Committee held a number of meetings and also constituted three sub-committees to develop a template identifying major issues in the education system which input from Provincial governments; to examine challenges relating to uniformity of education in all parts of the country and to propose revision and roadmap for short, medium and long term goals and targets.

The Committee noted that under the 18th Constitutional Amendment, Education has been devolved to the Provinces. Coordination role by the Federal Government, therefore, also came under discussion. The Provincial Government have developed roadmaps to deliver the commitment articulated in Article 25-A of the Constitution and prepared School Education Sector Plans which provide a vision and instruments to implement the legal obligation of Article 25-A for free and compulsory education to all children and have laid down the foundation for improvement in education sector. These plans very articulately highlight challenges, opportunities and clear targets to achieve with focus on activities that will expand access to good quality education in a sustainable manner. However, despite efforts desired results have not been achieved

all the issues are still persisting. The data received from the federating units and ICT has been analyzed and the gaps of infrastructure, teachers, budget and quality education have been identified.

The existing Primary Education scenario presents a dismal picture. As per latest population census, the total number of children in age group 5 to 16 has risen to 68.4 million out of which 39.36 million are out of school. The major challenge is to enroll this large number of out of school children in age group 5 to 16. Related to this, there are challenges of availability of quality of teachers, school and basic facilities, quality curriculum and text books. Teachers are the most important element in the whole education system.

Quality education can only be achieved through quality teachers. Basic facilities like school buildings, electricity, laboratories and drinking water are necessities for education. Curricula of school education do not fulfill the requirements of technological era. Teachers learn this curriculum only for degree, only for knowledge. School curricula do not prepare the students for the market. Better quality text books at affordable prices are necessary for promoting Pakistan in knowledge based society.

Situation which emerges from the gap analysis is alarming as Pakistan is faced with the challenge of 39 million out of school children in the age group of 5 to 16 years and around 2 million children are estimated to be added every year. In order to meet the above challenges short term and long term measures are required.

As regards short term measures there is an urgent need to declare an education emergency. New formal schools are required to be constructed to meet the existing gap and future needs. Requirement and training of large number of teachers is required. Teachers need to be trained and equipped with latest teaching techniques on regular basis. It needs to be ensured that teachers go and work in remote areas for teaching duty. Incentive to teachers be provided in the shape of promotions related to their performance. Basic facilities missing in the existing schools may be provided on a fast

track so that all schools and buildings are fully functional. Incentives need to be provided to poor parents to send their children to school as one of the primary reasons for large number of students being out of school is that poor parents cannot afford to send their children to school and pay school fee and bear expenses to school books and uniform. The incentive programme may include waiver of school fee, provision of free text books and payment of stipends for poor students.

All above measures require substantial increase in expenditure on education. Budget provision needs to be enhanced from present 2.2% of GDP to 4% of GDP. It would need to be ensured that funds are properly utilized and are not lapsed or allocated to other sectors. An annual increase of 25% in the existing budget of provinces/areas would be required to reach the targets.

As formal school system is not in a position to cope with the growing demand alone, non formal ways of education should also be adopted such as non formal schools, community schools and public private partnership. It is also critical that double shifts are introduced in all schools where sufficient numbers of students are available to ensure enrolment and education for each and every child. Its implementation would also require additional recruitment of teachers and staff with budget.

NCHD's work for promoting literacy has been noteworthy in the past. A merit based management with enhanced funding – 50 % - annually is recommended to expand the network to meet the requirement.

Among the long term measures, quality education is very important. A well thought out practical and doable intervention framework needs to be worked out to ensure quality education in the long run. The quality and standardization of curriculum are important challenges which require our attention and Federal Government and the concerned Ministry along with provincial representatives should undertake immediate review and up-gradation measures in this regard.

Road map should be developed for private sector schools for affordable service delivery. Since the numbers are so large, and the private sector is already involved on a major scale, the role of regulatory bodies needs to be made more effective by appointing persons of integrity and merit. Hundreds of thousands of parents and students are affected by the mal-practices of private schools and superior courts are approached because the regulatory bodies are unable to enforce and protect the interest of students and parents.

Education is part of service industry and manufacturing sector. Industry based non formal education should be introduced in schools with the help of private sector. These forward and backward linkages in the labor market will ensure decent jobs, good remuneration and employment to educate youth. Government in consultation with the representatives of Deeni Madaris should devise a programme for imparting formal education.

While there is no dearth of excellent plans and proposals in the various national education policies since 1947 and provincial/area development plans, implementation is the weakest area. There is, therefore, a need for elaborate oversight and monitoring mechanism as follows:-

- i. At the district level the committee should be headed by the Deputy Commissioner of the area with heads of education department, regulatory agency, civil society and private sector as members.
- ii. The Committee at the provincial level should be headed by the Additional Chief Secretary (Dev.) with representatives of education and finance departments, planning and development department along with private sector schools and head of Provincial Regulatory body, as members.

- iii. The government should in the long run take steps to constitute monitoring committees at Union Council level, having representation of parents, civil society and school administration to act as watch dog.
- iv. School Management Committees may be revitalized and civil society members be involved apart from school administration & parents.

The above Committees should hold regular meetings and surprise visits of the sites. Implementation, performance and utilization of allocated budget should be monitored for transparency, efficacy and outcome against agreed and uniform Key Performance Indicators (KPIs).

Last but not the least, a paradigm shift is required to accord appropriate priority to education sector in terms of financial and human resources with sufficiently empowered institutions of oversight for effective enforcement of Article 25-A of the Constitution. There should be a realization in the society that education is a fundamental right and government is making all out effort to make education accessible and meaningful for all, and society as a whole should contribute.

Chapter-1 INTRODUCTION

1. Background

The Honourable Chief Justice, Supreme Court of Pakistan called a meeting of the Committee on Education Reforms constituted in criminal original petition No. 133 of 2016 titled Malik Muhammad Khan Awan vs. Capt. (Retd) Zahid Saeed on 16-04-2018. After detailed discussions and deliberations, a Committee was constituted under the chairmanship of the Hon'ble Federal Ombudsman for cause of education in the country.

1.1. Membership of the Committee

Following is the composition of the Committee

- Mr. U.A.G. Isani, Former Chairman University Grants Commission
- Mr. Abdul Rauf Chaudhry, Former Federal Tax Ombudsman
- Dr. Muhammad Raheem Awan, Secretary Law & Justice Commission
- Dr. Shahid Siddiqui, Vice Chancellor Allama Iqbal Open University
- Dr. Mukhtar Ahmed, Former Chairman Higher Education Commission
- Mr. Muhammad Rafique Tahir, Joint Educational Advisor Ministry of Education
- Dr. Mahmood-ul-Hasan Butt, Former Consultant Higher Education Commission
- Secretary Capital Administration & Development Division
- Secretary Ministry of Federal Education & Professional Training
- Secretary School Education Govt. of Punjab
- Secretary Education, Govt. of Sindh
- Secretary Primary Education KPK
- Secretary Education Govt. of Balochistan
- Secretary Education AJK
- Secretary Education Govt. of Gilgit-Baltistan
- Secretary Social Sector Department FATA

1.2. Mandate of the Committee

Under the leadership of the Hon'ble Federal Ombudsman, the Committee has the following mandate;

to Implement provisions of the Article 25-A of the Constitution of Pakistan

- development of national consensus document for achieving uniformity in education standards and policy for the entire country
- promote national cohesion through quality education and training.

1.3. Terms of Reference of the Committee

The Committee with consensus developed the following Terms of Reference

- conduct a situational and gaps analysis with reference to infrastructure facilities, quality education, human resources and budgetary allocation in the context of the implementation of Article 25-A in the provincial and area education departments.
- explicitly define the role of all the stakeholders to ensure the effective implementation of Article 25-A which includes the public, private, non-formal sectors, development partners and Madrassas etc.
- propose revision and roadmap for provincial and area education sector plans, based on the outcomes of gaps analysis, ensuring the elaboration of short, medium and long-term goals and targets with a focus on improving access, equity, quality and governance with defined budgetary allocations
- propose an action plan for addressing quality, curriculum, textbooks, teaching, assessment and access to education
- design an interprovincial coordination and monitoring mechanism with a periodic reporting system to follow up and monitor the implementation of the plans and to resolve issues through timely action on the forum of Inter Provincial Education Ministers' Conference (IPEMC).

1.4. Formation of Sub-Committees and Working Groups

The sub-committees and working groups were formed to work on different aspects of the task. The Reports of the sub-committees were presented to the main Committee in its meetings for consideration and formulation of a consensus and comprehensive implementation plan.

Following three sub-committees were formed;

- Sub-Committee-1: to develop a template identifying the major issues in the education system and to get input and consensus on this from Provincial Governments
- Sub-Committee-2: to examine the issues relating to uniformity of education in all parts of the country and to propose changes to improve access, equity, quality and governance in the system
- Sub-Committee-3: to propose revision and roadmap for short, medium and long term goals and targets

1.5. Implementation Strategy

C

The Implementation Plan would be submitted to the Hon'able Chief Justice of Pakistan for endorsement, and thereafter would be sent to the government for implementation

Chapter-2 EDUCATION SECTOR OF PAKISTAN

2. Importance of Education

Education is the only source of human capital formation and producing responsible citizens in the country. Therefore, education has always been the major concerned of successive government in Pakistan since its inception. The progress of a country or a nation depends on poverty reduction, raising productivity, improving living conditions, protecting the environment and making enlightened citizen. Further, poverty alleviation and integrated human development, universalizing access and quality education, women empowerment and elimination of all forms of discrimination, community mobilization and strengthening partnership of Public and Private Sector are the priority goals and commitments of the present government. The Vision 2025 provides a balanced educational approach, politically united, economically sound and prosperous, morally and spiritually elevated nation's programs to meet the 21st century challenges.

Education is essential for a developed and progressive society as it empowers and creates ability among the individuals and the societies to utilize their productive capabilities. It boosts socio-economic development, reduces poverty and inequalities in the society thus contributes to democracy, harmony, tolerance, peace and stability. Education is not just about getting a degree and passing in exams. Education offers knowledge to people. It lets them open their minds to new things and helps them perceive things in new ways to realize their full potential. Education is a powerful weapon to combat prejudices, terrorism, diseases & mortality rates and to promote gender equality. Education can do so many things to improve lives, and it is one of the most important investments a country can make for its people and its future.

Pakistan as a developing country with 6th largest population in the world with 60% of youth critically requires a widely accessible quality and equitable education system. Investment in education is investing in the future of the country and to achieving all other human rights.

2.1. Constitutional Provisions

The Constitution of the Islamic Republic of Pakistan guarantees provision of education to it citizens;

Article 25-A1

 The State shall provide free and compulsory education to all children of the age of five to sixteen years in such manner as may be determined by law

¹ Article 25-A was introduced in 2010

Article 37-B

 The State shall remove illiteracy and provide free and compulsory secondary education within minimum possible period

Article 38-B

The State shall provide basic necessities of life, such as food, clothing, housing, education and medical relief, for all such citizens, irrespective of sex, caste, creed or race, as are permanently or temporarily unable to earn their livelihood on account of infirmity, sickness or unemployment

2.2. 18th Constitutional Amendment

Under the 18th Constitutional Amendment, Education has been devolved to the provinces which are responsible for the award of education up to intermediate level. The Academy of Educational Planning and Management (AEPAM), after the devolution of the Ministry of Education under 18thConstitutional Amendment, is being administratively controlled by Ministry of Federal Education and Professional Training and performing the functions of collation of education data collected through Provincial/Regional EMISs (Education Management Information System) and maintains linkages with Provincial and District Organization and Education Institutions.

2.3. Pakistan's International Commitments

Pakistan is a signatory of important international initiatives regarding education;

The Universal Declaration of Human Rights

The Universal Declaration of Human Rights (UDHR) is a historic document that was adopted by the United Nations General Assembly at its third session on 10 December 1948 as the "common standard of achievement for all peoples and nations". The Declaration for the first time in human history spelled out basic civil, political, economic, social and cultural rights that all human beings should enjoy. The Article 26 of UDHR provides as under;

Everyone has the right to education. Education shall be free, at least in the elementary and fundamental stages. Elementary education shall be compulsory. Technical and professional education shall be made generally available and higher education shall be equally accessible to all on the basis of merit.

Education for All (EFA)

At the World Conference on Education for All (Jomtien, Thailand 1990) delegates from 155 governments including Pakistan, met to discuss major aspects of Education for All (EFA). Ten years after Jomtien, the World Education Forum was again convened where 182 countries including Pakistan participated. It concluded with the adoption of the Dakar Framework for Action (April 2000) which outlined the following goals:

- i) Expanding and improving comprehensive early childhood care and education, especially for the most vulnerable disadvantaged children;
- ii. Ensuring that by 2015 all children, with special emphasis on girls and children in difficult circumstances have access to complete, free and compulsory primary education of good quality;
- iii. Ensuring that the learning needs of all young people and adults are met through equitable access to appropriate learning, life skills and citizenship programs;
- iv. Achieve a 50% improvement in levels of adult literacy by 2015, especially for women and equitable access to basic and continuing education for all adults;
- v. Eliminating gender disparities in primary and secondary education by 2005, and achieving gender equality in education by 2015, with a focus on ensuring girls' full and equal access to and achievement in basic education of good quality; and
- vi. Improving all aspects of the quality of education and ensuring excellence of all so that recognized and measurable learning outcomes are achieved by all, especially in literacy, numeracy and essential life skills.

Millennium Development Goals 2015

The Millennium Development Goals (MDGs) were the eight international development goals for the year 2015 that were established in the Millennium Summit of the United Nations in 2000, following the adoption of the United Nations Millennium Declaration. Goals 2 & 3 specifically address education:

Goal 2: Achieve Universal Primary Education

Target 3: Ensure that by 2015, children everywhere, boys and girls alike, will be able to complete a full course of primary schooling.

Goal 3: Promote Gender equality and Empower Women

Target 4: Eliminate gender disparity in primary and secondary education by 2005 and at all levels of education, no later than 2015

Pakistan's performance was not very up-to-mark on Goal-2.

Sustainable Development Goals

The Sustainable Development Goals (SDGs) are a collection of 17 global goals set by the United Nations. The broad goals are interrelated though each has its own targets to achieve. The SDGs are also known as "Transforming our World: the 2030 Agenda for Sustainable Development". SDGs were developed to replace the Millennium Development Goals (MDGs) which ended in 2015. Unlike the MDGs, the SDG framework does not distinguish between "developed" and "developing" nations. Instead, the goals apply to all countries.

Goal-4 relates to Quality Education and to ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

Frame work of SDGs encourages the signatory countries to develop local framework to achieve international commitment according to the requirements and resources. Pakistan as a signatory of SDGs has developed a National Framework for localization of SDGs at district level to improve public social service delivery for implementation of the global agenda. To accomplish SDGs, the federal government has decided to enhance working relationship with the provinces by providing all possible support to ensure successful implementation of all SDGs including those related to education.

2.4. Pakistan and Human Development Index

The UNDP Human Development Report 2014 ranked Pakistan at 148th out of 187 countries on Human Development Index². In 2017 Report, Pakistan's HDI ranking is 147.th

According to a National Human Development Report (NHDR) launched by UNDP in 2018, Pakistan currently has the largest population of young people ever recorded in its history. It is one of the youngest countries in the world and the second youngest in the South Asian region after Afghanistan, having total 64 percent of total below the age of 30, and 29 percent between the ages of 15-29 years. According to the Report, only 14 out of 195 countries spend less on education than Pakistan while nine of these have a lower HDI ranking than Pakistan.

Report highlights that to achieve the goal-4 of SDGs by 2030 Pakistan must increase its net ratio to a yearly growth of 3.8 percent. It is suggested that Pakistan needs to create

² HDI measures health, education and standard of living of a country.

new jobs over the next five years and enroll millions of its out of school children in coming years to properly utilize 64 percent of the youth bulge that provides a unique opportunity for its economy to grow faster and sustainably.

2.5. Significance of Early Childhood Education

The process of development of personality and nurturing the potential of children commences from the very beginning of their lives. Experts have found out that physical and mental capabilities of children grow more rapidly up to the age of 8 years, and period between 2 to 5 years is highly critical in this respect. The early years are critical and formative for the acquisition of the concepts, and development of skills and attitudes that lay the foundations for lifelong learning. This period is characterized by rapid physical, intellectual, emotional, social and moral development. Provision of quality early childhood care and education makes a positive difference in their future learning, career, and adult life as good citizens.

Children's early experiences – the bonds they form with their parents and their first learning experiences – deeply affect their future physical, cognitive, emotional and social development. Optimizing the early years of children's lives is the best investment in ensuring their future success. Investment in early childhood is a powerful economic strategy, with returns over the life course many times the size of the original expenditure. A child's dreams can come true with the right education and that it is the joint responsibility of parents and the society to help children realize their dreams.

Investment on Early Childhood Education (ECE) brings following benefits to the individual, education system and the society as a whole.

Benefits to children

- Improvement in cognitive (thinking, reasoning) skills or 'Learning to Know'
- Development of their skills to communicate, question, create and solve new problems
- Reinforcement of their social development (how to nurture and maintain good relations with adults, their other fellows) or 'Learning to Live Together'
- Set the foundation for enhancement of learning outcomes in next grades which help them achieve success in their career

Benefits for Education System and Society

- Improved attendance and retention rates of the children who have received ECCE prior to enrolment in formal Grade I of the primary school
- Drop-out rate is reduced and thus wastage of resources is minimized

- Graduates of the education system become productive and contributing members of the society and law abiding citizens; with reduction in the crime rate and positive contribution to the economic growth
- Cost-saving in health care recipients of ECE are better prepared to adopt healthy life style and practices

2.5.1. Early Childhood Education in Pakistan

In public sector school of Pakistan, a proper and well planned Early Childhood Education (ECE) has been non-existent. Historically, there are no standardized facilities for the provision of proper early childhood education to them. Neither a separate class room, nor full time services of an exclusive teacher are provided to these children.

Recently, ECE Centers are being established in Punjab, Khyber Pakhtunkhwa, and Sindh. ECE is also part of Education Sector Plans prepared by provincial Education Departments. According to Pakistan Statistics 2015-16, total enrolment of pre-primary education was 8.74 million, and Gross Enrolment Ratio was 74%. Majority of these enrolled children are above 5 years of age. Out of these, 4.21 million or 48.17 % are in private sector and 51.83 % in public sector educational institutions. In private sector there are 448 institutions exclusively offering pre-primary education with a total 2,785 teachers.

2.6. National Education Policies

Since independence in 1947, a variety of documents were developed on National Education Policies as guidelines on access, quality and governance in education sector of Pakistan;

- National Education Conference (1947)
- Report of the Commission on National Education (1959)
- The Education Policy (1972)
- National Education Policy (1979)
- National Education Policy (1992)
- National Education Policy (1998)
- National Education Policy (2009)
- Draft National Education Policy (2017)

2.6.1. Salient Features of the Education Policy (1979)

The primary objective of this policy was to "Islamise" education in Pakistan, and to develop a curriculum more suited to national aspirations and a minimum level of literacy was to be ensured. The elitist, two-tiered system of education was to be eradicated by directing government sponsored English medium schools to adopt Urdu as a medium of education. Thus, the unfair advantage the students of English medium schools had in the job market to be eliminated.

Another significant decision in the policy was the recognition of Madrassa, or Mosque school, as an educational institution per se.

2.6.2. Salient Features of the Education Policy (1992)

The Education Policy 1992 was focused on the following;

- Achieving universal primary education, eliminating drop-out rates, and fulfilling the basic learning needs by the year 2002.
- Encouraging involvement of the private sector for participation in the education system.
- Stressing women's education.
- Raising the quality of an extensive in-service teachers' training program
- Diversification of vocational streams along with expansion of graduate and postgraduate level courses.
- Reforming of examination system.
- Introducing computer education at school level
- Encouraging community participation in educational affairs

2.6.3. Salient Features of the National Education Policy (1998)

The main features of the Education Policy (1998-2010) are as under;

- Every child of six to twelve year age group will be in a school within five years
- katchi class at primary level shall be introduced as part of the effort to improve the achievement of pupils
- Access to elementary education shall be increased, through effective aid optimum utilization of existing facilities and services, as well as provision of new facilities and services
- Improving the quality, access and efficiency of elementary education
- Strengthening, governance, management/planning, supervision, monitoring & evaluation
- Ensuring financial sustainability of elementary education and also to build institutional capacity

2.6.4. Salient Features of the National Education Policy (2009)

The policy document identifies policy actions in pursuit of two overarching objectives:

- Widening access to education; and
- Improving quality

It also speaks about the two important gaps:

- Commitment and
- Implementation.

Key Policy Actions identified are as follows:

- Provinces and Area Governments shall affirm the goal of achieving universal and free primary education by 2015 and up to class 10 by 2025.
- Provincial and Area Governments shall develop plans for achieving these targets, including intermediate enrolment targets and estimates of the required financial, technical, human and organizational resources.
- The plans shall also promote equity in education with the aim of eliminating social exclusion and promoting national cohesion. Greater opportunities shall be provided to marginalized groups of society, particularly girls.
- To achieve the commitments of Government of Pakistan towards Education for All (EFA) and the MDGs, inclusive and child-friendly education shall be promoted.
- Special measures shall be adopted to ensure inclusion of special persons in mainstream education as well as in literacy and Technical and Vocational Education (TVE) programs.
- Governments shall improve provision of quality educational at all levels.
- National Standards for educational inputs, processes and outputs shall be determined. A National Authority for Standards of Education shall be established. The standards shall not debar a provincial and area government/organization from having its own standards higher than the minimum prescribed standards.
- Provincial Governments and district authorities shall establish monitoring and inspection systems to ensure quality education and service delivery in all institutions.
- Steps shall be taken to make provision of education relevant to the employability in market and for promoting innovation in the economy.
- Universities and research institutes shall place greater emphasis on mobilizing research for promoting innovation in the economy. The National Education Policy (2009) NPA to Accelerate Education-Related MDGs, National Plan of Action Pakistan (2013-16).

Educational inputs need to be designed with comprehension of the challenges and opportunities related to globalization. Strategies shall be developed to optimize opportunities and minimize the potential negative impacts.

2.6.5. Salient Features of Draft National Education Policy, 2017

Following the salient features of the draft National Education Policy;

- Provide free and compulsory education up to Matric in compliance with the provisions of Article 25 (A) of the Constitution
- Meeting the learning needs of the child which include learning tools (literacy, numeracy, problem solving and oral expression) and learning contents (knowledge, skills, value and attitude)
- Honour national and international commitments in education and literacy
- Promote culture of research and innovation
- Increase investment in education to 4% of GDP
- Expand, strengthen and promote universal, comprehensive Early Childhood Education with an objective to ensure holistic development of child to prepare for formal schooling
- Achieve universal quality primary education covering all the three dimensions/ aspects of universalization i.e. universal access/enrolment; universal retention; and universal achievement by 2020
- Expand and strengthen the facilities and services for middle and secondary level education by upgrading more primary schools to middle and secondary level.
- Expand and extend the existing non-formal basic education programme to middle level (VI-VIII)
- Achieve the target of literate Pakistan through launching the country wide campaign of literacy for all and through all
- Re-introduce the quality technical and vocational education stream in selected schools at secondary and higher secondary school level to comply with national TEVTA standards
- Establish trade schools at sub-district and district level
- Encourage, facilitate quality private sector education
- Achieve gender parity, gender equality and empower women and girls within shortest possible time
- Improve the quality of education by introducing reforms of new initiatives in curriculum formulation, textbook and instructional materials development, teacher training, examination and assessment and monitoring and supervision
- Recruit competent, capable and committed scholar-teachers purely on merit basis at all level of education

- Develop and implement National Curriculum Framework and National Standards for each subject from Grade 1-12
- Institutionalize new curriculum formulation, textbook development and review process in the light of 18th Amendment in consultation with National Curriculum Council
- Promote regulated and monitored Public-Private Partnership for educational development
- Improve coordination at local, district, provincial, national and international levels in education and literacy especially to achieve national and international commitments such as SDGs.
- Increase the investment in education by increasing the allocation, simplifying the procedures of releases and expenditure and improving the absorptive capacity of the system.
- Professional finance staff to be hired at the district levels to monitor the effective, timely utilization of funds according to the plans for increasing access upgrading the facilities and hiring of teachers on merit
- Support to Deeni Madaris to utilize their services for promotion of adult literacy and non-formal basic education
- Suggest effective mechanisms for implementation of education policy provisions. Educational administrators at Federal and Provincial levels to be held accountable for failure in timely implementation of policies and plans.

2.7. Focus of All the Policies

The main focus of all these policies was that the government must take steps to allocate enough resources to make sure that Education in the country is;

- Available: There must be adequate materials, classrooms, schools, trained teachers to ensure that quality education is available to every child.
- Accessible: Schools must be within reach and fit for purpose. They must be affordable for all children. There must be no discrimination for gender, race, religion or any other reason
- Acceptable: Education must be of a high quality and include relevant information that is appropriate. Children with disabilities have the right to the same quality of education
- Adaptable: Schools and school systems must be suitable for the communities they serve

Chapter-3 SITUATIONAL ANALYSIS OF PRIMARY EDUCATION IN PAKISTAN

3. Endeavors of Provincial Governments after Devolution of Education

After 18th constitutional amendment, education became a provincial subject and almost all of the functions of education have been devolved to Provincial Governments. This amendment holds key implications for the country's system of education. Article, 25A is a commitment and recognition by the state that education is a fundamental right. The Provincial Governments have developed roadmaps to deliver this commitment;

- Punjab School Education Sector Plan, 2013-2017
- Sindh Education Sector Plan, 2014-2018
- Balochistan Education Sector Plan, 2013-2018
- Khyber Pakhtunkhwa Education Sector Plan, 2016-2020

The Plans provide a vision and instruments to implement the legal obligations of Article 25-A for free and compulsory education to all children, and have laid down the foundation for improvement in education sector. The Plans had been envisaged after thorough situational and gap analysis. These Plans very articulately highlight challenges, opportunities, and clear targets to achieve with focus on activities that will expand access to good quality education in a sustainable manner. The accountability mechanisms have also been suggested. The common challenges emerged across Provincial Plans are;

- governance and management issues
- social-economic fabric, demography and variations across districts and areas
- capacity limitations of teachers and infrastructure
- low quality of education,
- absence of course text books
- lack of Resources

The Provincial Education Departments have given operational framework over a period of 5-years to achieve National Target of 25-A, keeping in view the holistic picture. However, despite all these unprecedented efforts, the desired results have not been achieved and the issues are still persisting.

3.1. Primary Education National Scenario³

The projected population⁴ of 5-9+year children in Pakistan is around 23.77 million, wherein male are 52% and female are 48% and net enrolment rate (NER) is 77% for the age group between 5 to 9.

14

³ Economic Survey of Pakistan 2016-17 and 17-18

Classes I-V

- At the national level, a total of 169.6 thousand primary schools with 475.2 thousand teachers were functional in 2016-17
- An increase of 0.6 percent in primary enrolment was witnessed which increased to 21,686 thousand in 2016-17 against 21,551 thousand in 2015-16
- Primary enrolment is estimated to increase to 22,521 thousand in 2017-18

Enrolment Rate

a) Gross Enrolment Rate

In 2015-16 GER was recorded at 87 percent as compared to 90 percent in 2013-14, showing a decline of 3 percent

b) Net Enrolment Rates

 Overall NER at the Primary level in 2015-16 recorded at 54 percent as compared to 57 percent in 2013-14 showing a decline of 3 percent.

Expenditure on Education

- Public Expenditure on Education as percentage to GDP is estimated at 2.3 percentage in FY 2016 as compared to 2.2 percentage of GDP in FY 2015
- The education related expenditure recorded at Rs. 663.36 billion in FY 2016 increased by 10.74 percent to Rs. 599.05 billion in FY 2015
- The target is 4.0 percent of GDP by 2018

3.2. Primary Education Provincial Scenario

Following is the situation in Provinces;

a) Gross Enrolment Rates

- Sindh has shown an improvement of 2 percent by achieving primary level GER at 78 percent in 2015-16 against 76 percent in 2013-14
- Punjab declined from 100 percent in 2013-14 to 93 percent in 2015-16
- Balochistan has witnessed a decline of 7 percent from 67 percent in 2013-14 to 60 percent in 2015-16
- Khyber Pakhtunkhwa also registered a slight decline from 89 percent in 2013-14 to 88 percent in 2015-16

⁴ NEMIS Report titled 'Pakistan Education Statistics (2015-16)

b) Net Enrolment Rates

- Sindh remained stable with 48 percent
- Punjab declined from 64 percent to 59 percent
- Khyber Pakhtunkhwa declined from 54 percent to 53 percent
- Balochistan witnessed a significant decline from 39 percent in 2013-14 to 33 percent in 2015-16

3.3. Provincial Annual Development Plans FY 2017

The provincial government are also spending sizeable amount of their Annual Development Plans (ADPs) FY 2017 on education to achieve the target.

Punjab

Punjab government allocated Rs. 67.82 billion against last year Rs. 55.56 billions, an increase of 22.1 percent

Sindh

Sindh government allocated Rs. 20.07 billion compared to Rs. 14.82 billion last year showing an increase of 35.4

Khyber Pakhtunkhwa

Government of Khyber Pakhtunkhwa allocated Rs. 17.23 billion in FY 2017 as compared to Rs. 16.39 billion in FY 2016 showing an increase of 5.12

Balochistan

Balochistan government allocated Rs. 6.65 billion last year, showing a decline of 34.8 percent

3.4. Data Analysis and Assessment⁵

At the national level, a total of 169.6 thousand primary schools with 475.2 thousand teachers were functional in 2016-17. An increase of 0.6 percent in primary enrolment was witnessed which increased to 21,686 thousand in 2016-17 against 21,551 thousand in 2015-16. Primary enrolment is estimated to increase to 22,521 thousand in 2017-18.

During academic year 2016-17, a total of 49.1 thousand middle schools with 455.4 thousand teachers were functional in the whole country. At national level, an increase of

16

⁵ Economic Survey of Pakistan, 2017-18

1.1 percent in middle enrolment has been observed as it went up to 6,996 thousand in 2016-17 against 6,922 thousand in 2015.16. Middle enrolment is estimated to have increased by 2.8 percent i.e. from 6,996 thousand to 7,189 thousand in 201718.

A total of 31.6 thousand high schools with 560.6 thousand teachers were functional in the country. A decrease of 1.9 percent in high school enrolment has been observed as dropped to 3,583.0 thousand in 2016-17 against 3,652.5 thousand in 2015-16. It is estimated to increase by 5.1 percent i.e. from 3583.1 thousand to 3765.2 thousand in 2017-18

3.4.1. Assessment

The overall education condition is based on key performance indicators such as enrolment rates, number of institutes and teachers which have experienced minor improvement. The total number of enrolments at national level during 2016-17 stood at 48.062 million as compared to 46.223 million during 2015-16. This shows a growth of 3.97 percent and it is estimated to further rise to 50.426 million during 2017-18. The total number of institutes stood at 260.8 thousands during 2016-17 as compared to 252.8 thousands during last year and the number of institutes are estimated to increase to 267.7 thousands during 2017-18. The total number of teachers during 2016-17 was 1.726 million compared to 1.630 million during last year showing an increase of 5.9 percent. This number of teachers is estimated to rise further to 1.808 million during the year 2017-18.

3.4. During the Committee meeting held on 28-06-2018, the Joint Educational Advisor informed that situation of out of school children has reached alarming proportions as according to NIPS Study. In 2016, there were 53.53 million children in age group 5 to 6, out of which 22.85 million are out of school. In 2018, as per population census the total number of children in age group 5 to 16 has risen to 68.4 million, out of which 39.36 million are out of school. He further informed that in 2013, there were 423 schools in Islamabad and now the number is 422.

Chapter-4 GAP ANALYSIS

4. **Data Analysis**

The data on the template⁶ approved by the Committee based on following indicators (existing and required) received from federation units⁷, and ICT⁸ was analyzed and following gaps were identified in successful implementations of the Plans;

- Infrastructure
- Teachers
- Budget
- Quality Education

Infrastructure (Existing and Required Schools) 4.1

Provinces/areas	2016-17	2021-22	2025-26	2030
Punjab	52231	60066	72079	87936
Sindh	42383	42458	43158	43858
KPK	27524	30072	32871	35949
Balochistan	13674	14881	16311	18322
ICT	411	NIL	NIL	NIL
GB	1284	1362	1444	1532
AJK	6277	6277	6277	6277
FATA	5455	5728	6471	7772

4.2 Teachers (Existing and Required)

Provinces/areas	2016-17	2021-22	2025-26	2030
Punjab	343458	414000	496800	606096
Sindh	150787	183283	233920	298548
KPK	104726	142522	174918	214956
Balochistan	45663	61663	66303	73919
ICT	6500	NIL	NIL	NIL
GB	7363	7813	82933	8804
AJK	28500	28500	28500	28500
FATA	18252	19165	21081	28297

Budget (Existing and Required) 4.3

Provinces/areas	2016-17	2021-22	2025-26	2030
Punjab	18.5 %	NIL	22 %	25 %
Sindh	NIL	NIL	23 %	24 %

⁷ Annex-B- Punjab. Annex-C- Sindh. Annex-D- KPK. Annex-E-Balochistan. Annex-F-FATA. Annex-G-GB.

KPK	119 B	215 B	30 %	32 %
Balochistan	17 %	NIL	22 %	25 %
ICT	7.06 B	11.68 B	19.81 B	32.58 B
GB	20 %	22 %	24 %	26 %
AJK	26 %	28 %	29 %	30 %
FATA	32 %	36 %	41 %	46 %

4.4 Quality Education

Province/areas	Curriculum	Teacher Training Institutions	Assessment Bodies
Punjab	Yes	Yes	Yes
Sindh	Yes	Yes	Yes
KPK	Yes	Yes	Yes
Balochistan	Yes	Yes	Yes
ICT	No	No	No
GB	No	No	No
AJK	Yes	Yes	Yes
FATA	No	Yes	No

4.5. Assessment

During the meetings, the Committee devised a consensus tool for collecting latest data with projected needs in the future to implement the provisions of 25-A from the provincial governments and FATA, GB and AJK regarding infrastructure facilities, quality education, human resources, and budgetary allocations.

4.6. A National Plan is required

The Committee emphasized to develop a consolidated National Plan with ownership both at political and executive level, based on the Provincial and National Plans, Situational & Gap Analysis and Challenges covering the following areas to achieve 25 A in short and long term.

- Year-wise Realistic Targets
- Strategies to Achieve the Targets
- Coordination and Collaboration
- Implementation Framework
- Resources Needed (Human & Financial)
- Output and Outcomes
- Monitoring & Evaluation Mechanism

Chapter-5 KEY LESSONS LEARNT/ CONCLUSION

5. Education is the backbone for national cohesion, inclusive socio-economic development, better standards of living, enhanced productive capacities of individuals, and to make ever increasing population a useful citizenry.

The Committee, after having extensive discussions during meetings⁹ under the leadership of the honorable Wafaqi Mohtasib was of the view that strategic planning is crucial to deal with "Educational Emergency", keeping in view the lessons from the efforts made in the past and present challenges.

Planning in education sector in Pakistan has been characterized by a lack of consistency, with each successive government formulating a set of educational policies from scratch. The government has been emphasizing on eradication of illiteracy and improving enrollments levels in many of the earlier education policies, but achievements have fallen short, due to several factors such as short of infrastructure, inadequate teachers and human resources and most importantly finances.

There is need to acknowledge the major issue of gap in education coverage, and there is need to have feasible strategy to implement the sustainable programs as project driven activities are not sustainable

Poverty is major obstacle to literacy and education in Pakistan. Given scarce resources, extra care is required to better target the poor population for expanding the scope of incentive schemes and there is a need to identify poverty clusters.

To deal with social-cultural norms there is a need to introduce some incentive schemes for the poor families for sending kids especially girls to primary schools Parent and community participation is an important ingredient to complement governmental efforts

There should be behavioral change in the society to value education. School is the center of change and Teachers are heart of the system and need more attention and respect.

Effective System-Linkages are essential at all levels are needed to ensure that commitments and policies are only on paper but are actually functional

Commitment is essential at all levels. Hence, national consensus and political support are essential.

-

⁹ Minutes of these meetings are at Annex-I, J, K, L, M and N

Chapter-6 RECOMMENDATIONS

From the foregoing, the stark gravity of the situation in education sector is evident. Pakistan is faced with the challenge of 25 million children out of school in the age group of 5-16 years and around 2 million children are estimated to be added every year. There are clear constitutional provisions: Article 25-A, Art. 37-B and Art. 38-B, our commitment to the MDG and SDG where our failures are palpable. In the Human Development Index Report of 2017 Pakistan is at the bottom - 147. Clearly, such a grave situation calls for extra-ordinary measures. There has been insufficient commitment and patchy management resulting in low ranking even in the region: vis-a-vis India, Bangladesh, Sri Lanka, etc. Therefore, the following short term and long terms measures are proposed 10;

- There is an urgent need to declare education emergency and tackle myriad challenges involved including out of school children, quality of education, uniform education system and skill development.
- 2. Substantial increase in education sector budget is required: from present 2.2% of GDP to 4% of GDP at national level and minimum allocation of 25% total budget of provinces/areas to reach the target in four years. This would entail capacity building at the provincial and district level so that funds can be properly utilized and are not lapsed or allocated to other sectors.
- 3. A big jump in the construction of new schools in the public sector, recruitment, and training of large number of teachers, furniture, etc. is recommended. Ghost/non functional schools may be made functional. Basic facilities missing in the existing schools will have to be provided on a fast track.
- 4. As per Pakistan Education Statistics 2016-17, private educational institutions are serving sizeable number of students (36%). While acknowledging the contribution of private schools in imparting education to large number of school going children, the Government should bind private schools to rationalize the fee

21

¹⁰ These include recommendations made by the Law and Justice Commission and placed at Annex-O

structure and to enroll at least 10% children belonging to poor families under their corporate social responsibility, as it is the responsibility of the state to provide free and compulsory education to all.

- 5. Under the housing laws, each housing society is under obligation to earmark amenity plots for community service but usually most of these plots are leased out to private elite schools. It is recommended that directions may be issued to the housing societies to give these plots at subsidized rates for the establishment of Government schools.
- 6. It is also critical that double shifts are introduced in all schools where sufficient number of students are available. However the public schools may also facilitate the non formal schools in the evening. Its implementation would also require additional recruitment of teachers and staff with budget.
- 7. In many cases, low enrollment is the function of poverty and large families in the lower strata of society. Appropriate incentives will have to be given. Federal govt. and prov. govts. have a number of projects in hand according to special needs with encouraging results. Best practices in community schools, non-formal schools, public private partnership, and voucher scheme can be shared by the provinces and expanded for enhanced targets. A minimum of 50% annual increase in number under these projects is essential to supplement govt's existing effort.
- 8. The private entrepreneur firms and individuals should be encouraged and given incentives to adopt schools for infrastructure development and provision of necessary facilities. The incentives could be in the shape of tax rebates or attribution of schools to the sponsors.
- In order to utilize the important sub-sector of education i.e. Deeni Madaris, the Government in consultation with their representatives should devise a programme for imparting formal education.
- 10. The work of National Commission for Human Development (NCHD) and Basic Education Community School (BECS) for promoting literacy and enrolling out of

school children has been noteworthy in the past. A merit based management with enhanced funding - 50% annually - is recommended to expand the network, to meet the requirement.

- 11. All these proposals cannot deliver, unless an effective oversight and monitoring mechanism is established. There is no dearth of excellent plans and proposals in the various national education policies since 1947 and provincial/ area development plans. These were prepared with huge sums given to consultants. However, implementation is the weakest link. Consequently, the following oversight and monitoring arrangements is recommended.
 - Keeping the large number of schools in view, local committee at the district level under the Deputy Commissioner are recommended with heads of education department, regulatory agency, civil society and private sector as members.
 - ii. A committee at the provincial level be constituted headed by the Additional Chief Secretary (Dev.) with reps. of education and finance, planning and development, along with private sector schools and head of Prov. Regulatory body, as members.
 - iii. The government should in the long run take steps to constitute monitoring committees at Union Council level, having representation of parents, civil society and school administration to act as watch dog.
 - iv. School Management Committees may be revitalized and civil society members be involved apart from school administration & parents.
- 12. The quality of education and standardization of curriculum are important challenges requiring our attention in a well thought-out framework. The Fed. Govt. and Ministry of Federal Education and Professional Training. along with Prov. Government should undertake immediate review and up-gradation measures. A special think tank can be constituted at the national level comprising experts / professionals and its performance reviewed on a regular basis.
- 13.In order to prepare the students for gainful employment opportunities, the Government should introduce skill based education having avenues for profitable employment. In this regard NAVTCC, TEVTA and other skill development

institutions may be asked to develop accreditated vocational training courses to be imparted to larger members along with formal education - a manifold increase is needed.

- 14. Since the numbers are so large, and the private sector is already involved on a major scale, the role of regulatory bodies needs to be made more effective by appointing proper persons. Hundreds of thousand parents and students are affected by the mal-practices of private schools and superior courts are approached because the regulatory bodies are unable to enforce and protect the interest of students and parents.
- 15. Quality education be focussed with special reference to teachers' training. Therefore, emphasis should be given to the improvement of contents of training courses for enhancing teaching skills.
- 16. In sum, it is imperative that for effective enforcement of Art. 25-A, a paradigm shift is required to accord appropriate priority to this sector in terms of financial and human resources along with sufficiently empowered institutions of oversight.

Gaps Analysis Template

Infrastructure facilities, quality education, human resource and budgetary allocation in the context of Article 25-A in the Provincial and Area Educational Departments

Components	Dd.	2016-17			2020-21			Year 2025-26			Year		
Enroloment	Boys	Girls	Total	Boys		W. A. Carton		2025-		2030			
Population of Age 5 to 16				2012	Girls	The state of the state of	Boys	Girls	HOTE ASS	Boys	Girls	Tota	
Enroloment in Classes 1 to 12											·	MODING.	
OOSC of Age 5 to 16											•		
Net Intake Rate to G-1		n e										301	
GER of Primary, Middle & HS	in the second						-	_					
ANER of Primary, Middle & HS	As .		1888°									學的	
ffective Transition Rate (ETR)				-			-	_					
urvival Rate to Grade 5,8,10,12		•			(4)							12	
epetition Rate of Classes 1 to 12			Town	_									
luman Resource		1	D. 77 04				-						
umber of Head Teachers			2120				-						
umber of Teachers		1					\dashv	- 12 V					
umber of Support Staff			A Company		12.5		+	7		=	3	20 m	
upil/Teacher Ratio							+	- B	25 - 67 mile			A CONTRACTOR	
		70 g 10 g 10 g	2007/2 2007/67		8				ances Wase	-			

Components		Paseline Year 2016-17			Year 2020-21			Year 2025-26			Year		
Infrastructure	Boys	Girls	Total			775 May 100	Boys		Verice Selver		2030	30	
Number of Primary Schools			建筑			Marie Marie		GIIIS	27 m	Boys	Girls	Tota	
Number of Middle Schools		1	THE WAY								,		
Number of Secondary Schools									5436				
Number of Higher Secondary Schools		+											
Number of Classrooms for Classes 1 to 12													
rercentage of schools with		7											
Percentage of schools with adequate drinking water													
Percentage of schools with adequate boundary wall	4.	;											
Textbooks for Classes 1 to 12			逐步				-						
Teaching Guide for Classes 1 to 12		1)			ide .				TOWNS W				
Budgetary Allocation		. (1)											
outgetally Allocation 1 to 12		·			18		-		15 (10 15) 15 (10 15) 15 (10 15)				
(Percentage of annual budget) Quality Education		:				8465808					?	To see	
Textbook Board	Yes	No				0.73.1				2	•		
Curriculum Wing / Beurou of C				-			Rema	irks	,				
TTTCUIUIII. (IPVAION - 1 '				₹ ±		T a							
cacher training instituto(a)													
Assessment Bodies (PEACE/REC etc):	-							اريد					
V	10	· ·											

.0

Gaps Analysis - Punjab Province

Infrastructure facilities, quality education, human resource and budgetary allocation in the context of Article 25-A in the Provincial and Area Educational Departments

रिणाहात	10				2020-2			71.75	rovincial a		lucational [- partitio
Population of Age 5 to 16	16.9 m	15.9 m	AL CALC		山、原と		, d	1 . i			2080	
Enrolment 1 to 12 (Public)	4.7 m	15.9 M	32.7 m	18.0 m	17.0 m	35.0 m	19.3 m	18.1 m	37.4 m	20.5		113
OOSC of Age 5 to 16	5.3 m	4.3 m	9.0 m	5.4 m	4.9 m	10.4 m	9.5 m	5.9 m	12.4 m	20.5 m	19.3 m	39.8 n
Net Intake Rate to G-1		5.2 m	10.5 m	4.0 m	3.9 m	7.9 m	2.8 m	2.7 m		7.9 m	7.2 m	15.2 n
GER of Primary	80%	80%	80%	85%	85%	85%	90%	90%	5.5 m	1.4 m	1.4 m	2.8 m
GER OF Middle	106%	102%	104%	100%	100%	100%	100%		90%	95%	95%	95%
GER of High	64%	62%	63%	72%	68%	70%		100%	100%	100%	100%	100%
GER of Higher Secondary	51%	46%	49%	58%	52%	55%	78%	74%	76%	81%	79%	80%
ANER of Primary	13%	16%	15%	23%	27%		64%	56%	60%	69%	61%	65%
ANER OF Middle	85%	81%	83%	87%	85%	. 25%	28%	32%	30%	34%	36%	35%
	57%	55%	56%	65%		86%	89%	87%	88%	91%	89%	90%
ANER of High	47%	43%	45%		61%	63%	69%	67%	68%	75%	75%	
ANER of Higher Secondary	19%	20%	20%	53%	49%	50%	57%	53%	55%	62%	58%	75%
Primary to Elementary	85%		20%	24%	26%	25%	31%	29%	30%	37%		60%
flective Transition Rate Elementary to Secondary)	03%	89%	88%	91%	91%	91%	93%	020/		3176	33%	35%
	94%	87%	91%	96%	90%			93%	93%	95%	95%	95%
Survival Rate to Grade 5	64%	65%	64%	69%		93%	98%	93%	96%	98%	98%	98%
urvival Rate to Grade 8	53%	52%	52%	61%	71%	70%	73%	77%	75%	78%	82%	80%
urvival Rate to Grade 10	39%	38%	39%		59%	60%	66%	64%	. 65%	70% :	70%	
epetition Rate of Classes 1 to 10	1%	1%	1%	46%	44%	45%	52%	48%	50%	56%	54%	70%
uman Resource			- 1 /4	1%	1%	1%	1%	1%	1%	1%	1%	55% 1%

ŀ	Number of Head Teachers	23,5	91	24,945	48,536	29,102	30,964	50.000	Talasi					
1	Number of Teachers	155,5	59	187,899	343,458	216,200		60,066	34,922	37,157	72,079	42,605	45,331	87,936
-	Number of Support Staff	66,63	32	6,067	72,699			414,000	259,440	237,360	496,800	316,517	289,579	606,096
	Pupil / Teacher Ratio				72,039	76,627	6,977	83,604	91,952	8,372	100,325	112,182	10,214	122,396
	Infrastructure	30.2	+	22.88	26.20	25	25	25	25	25	25	25	25	
r	Number of Primary Schools										1	20	25	25"
	Number of Middle Schools	17,8	32	18,959	36,791	20,507	24 000							
1	Number of Secondary Schools	3,7	36	4,622	8,358	4,296	21,803	42,310	24,608	26,163	50,772	30,022	24.040	
H	Number of Highes C	3,4	12	2,990	6,402		5,315	9,612	5,156	6,370	11,534	6,290	31,919	61,941
H	Number of Higher Secondary Schools		26	354	680	3,924	3,439	7,362	4,709	4,126	8,835		7,782	14,072
H	Number of Classrooms for Classes 1 to 12	132,5		146,617		375	407	782	450	489	938	5,744	5,034	10,778
١.	Percentage of Schools with satisfactory toilet acility	154,5	-	140,017	279,149	152,412	168,610	321,021	182,894	202.331	385,226	549	596	1,145
		99	%	100%	40004					202,001	303,226	223,131	246,844	469,975
	Percentage of Schools with adequate Irinking water facility	100			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
b	Percentage of Schools with adequate oundary wall			100%	100%	100%	100%	100%	100%	100%	100%	100%		
T	extbooks for Classes 1 to 10	100	%	99%	98%	99%	99%	99%	100%	100%	155		100%	100%
-		1009	%	100%	100%	100%	100%			100%	100%	100%	100%	100%
T	eaching Guide for Classes 1 to 12	783,54	1 7	34,771	1,518,31		100%	100%	100%	100%	100%	100%	100%	100%
В	udgetary Allocation	35,01		34,771	2	1,008,986	773,488	1,830,154	1,306,783	928,186	2,198,185	1,594,27 5	1,132,387	2,679,346
Ri	Idagton, Allocation and					`								2,013,340
7	udgetary Allocation 1 to 12 ercentage of annual budget)	159/ /	254 F:	III. 14 00.							· ·			
Qı	uality Education	Yes	234 DI No	llion/1,681	billion)		19%			22.0%			25.00/	
				_		61			Remarks				25.0%	
Te	xtbook Board	Yes	Puniah Curriculum and Tout											
Cu	rriculum Wing/Bureau of Curriculum	Yes		in Punj	ah, Curriculu	m Wing is a	part of Text	of Student Le	earning Obje	ectives (SLO	s). Odated contin	and or stult	ent people a	and
Ju	moulum developed in last four years			in front	iers of knowl	edge and le	arning.	Son Final S	in cawcrin	n is baing ul	odated contin	uously to ac	commodate	changes
ea	ocher Training institute(s)	Yes		1 1 0 1 1 1	IAS DEVOIDE	or make the latest								
c	· ·	Yes		Director	rate of Staff I sh Council, I	Developmer	or grades 1 to (DSD) has discation Lieu	o 4 and PITB been restruct	has develo	ped e-Leam named as Q	Punjab for all AED with nati ation, Institut	grades.	emational li-	koma

Assessment Bodies (PEACE/PEC etc)	Yes	In Punjab, & 8 and th	students are asses rough BISEs for gra	sed throu	igh professi	ional bodie	s i.e. throug	h Punjab Examin:	alion Commission (PEC) for grades 5
		ı	¥	9963	#6 #6	11 30		<i>1</i> " -		, and a state of the state of t

5

1)

**

Gaps Analysis Template S//DH
Infrastructure facilities, quality education, human resource and budgetary aflocation
in the context of Article 25 A in the association in the context of Article 25 -A in the provincial and Area education development

Source: Sindh Education profile (SEMIS Sindh) 2016-17 and National Institute of Pupolation Studies (NIPS).

Camponents	Baseline Yea	r 2016-17 (Sindh-Edu	catior. Departmenti		V 202	120	_					
nrollment: vertility (Boys	Girls	Total	Boys	Year 2020			Year 20	25-26	T		
opulation of Age 5 to 16 [NIPS]	なる。公司とは、日本の	THE PROPERTY.	SON DEPARTMENT OF THE	LE KEZINITE	Girls	Total	Boys	Girls	Total		Year 2030	
professor in Classes 1 to 12 (Schools under Sindh Education and Literacy	6,433,071	5,811,821	241CH217,244,872		北京陸和明月至了	26.Diction:10.00	S CONCERN	PRINCES SANTER	HE IN COLUMN BUILDING	Boys	Girls	Total
	2,141,329				6,071,349	1四时に12,762,055	6,924,509	6.344.097	######################################	CANADA.	Contract of the	经济政治 。 (1000)
OSC of Age 5 to 16 Out of Government Schools]	2,141,329	1,336,055	941 9340364	2,602,799	1,623,983	1 / 4		1	A-10) and 96% T375 00" OCC	7,166,867	6,629,581	EF. 13,796.4
DSC of Age 5 to 16 [AEPAM & forcest]	4,291,742	4,475,766	39-3/MEE;767,508		- ASSAULTANCES	The second second	3,321,604	2,072,66/		4,239,685	2,645,298	Marke .
t Intake Rate to G-1	3,029,357	3,383,270	TUBS/EM16;413;227	-	4,447,366	990 100 100 100 100 100 100 100 100 100	3,602,605	4 271 427	住局地域中7,874,012			6,884,9
	83%		9/Julianisht 13,127		3,315,605	包括中華6284,983	2.909 971	3 249 303	部的學術的159,264			Charles 6.911 4
R of Primary Middle & HS (Government Schools Only)	P 53%, M 23% and	P 36%, M 17% and HS	**************************************	86%	68%	·利洛岛地部外部以77%	89%	734	स्थान्य प्रत्य 6,159,264	2,851,772	3,184,307	120034-16,036,0
- Contraction of the contraction	HS 21%	15% M 1/% and HS	P 45% M 20% HSJI 18% Carried Topics	P 55% M 26%	P 30% M 204	74759M733004586	PETM ALAMY	1	WHITE MENE 817	92%	75%	William St. A. Lan. B.
	P=76%.	0.500	18% April 200 Ap	and HS 24%	and HS 18%	TIVE ASSESSMENT	and MS 27%	P 40%, M 23% and HS 23%	AND MARK IS IN	P 59%, M 26% and HS	P 42K, M 26K	P. 51% M 29%, HS
ER of Primary Middle & HS (NEMIS & Forcast)	M=39%	P=59%,	P-68165000 (137)	P=78%,	P=61%,	Pir70V StNiss 4h Scale		mun un 51%	24%将由部间部的公司会。少	10%	and HS 24%	274年歌中1
The foreign of Porcessi	S=34%,	M=32%,	M-36%	M=42%,	M=35%.	4	P=80%,	P=63%,	PoT2STM型的设置。	P=82%,	P=65%.	
· · · · · · · · · · · · · · · · · · ·	HS=23%	S=27%,	元31/天鹅锁加护	5=37%,	S=30%.		M=45%,	M=38%,	Man 42%	M=48%,	M=41%	P=74% M=45%
ective Transition Rate (ETR) (Primary to Lower Secondary)		HS=17%		HS=26%	HS=20%	T	S=40%, HS=29%	\$=33%,	5-17.6 Management of	5=43%,	S=36%.	S=409C=1
ective Transition Rate (ETR) (Lower Secondary to upper Secondary)	73.4%	73.0%	但不出为市。277327%	75.4%	75.74	Card Vincia (875/2%	m3=29%	H5=23%		HS=32%	H5=26%	HS=29%
vival Rate to grade 5,8,10,12 [Grade 5]	100.0%	98.0%	次(0.00100mm)(水	100.0%	100.0%	100.0%	77.4%	77.0%	造成的复数的部份277.2%	70.49		30040 ston 1 4.79.2
	60%	58%			100.0%	and the last the sale		100.0%	明学·明学 第2100.0%	100,0%	100.64	44444444 11.3 -120 S
Detition Rate of Classes 1 to 12 (Grade 5)			PARTIE OF	62%	60%		64%	62%	TAXABLE SERVICES AND ACT	100.076		100.0
man Resource TE 1988 STATE STA	1%	1%	金色经验的现在分词	0.9%	0.000	STREET PRINTED			阿尔斯巴图图	66%	64%	65
man Resource (LANGE SPECIAL CONTROL CO	者が見れる。	CIMPARA PLEATING	CONTRACTOR DIST	48 PERSONAL PROPERTY OF		NEOSKIET MINES	0.7%	0.7%	如此为他的企业的 0:7%	0.5%		
moet of feachers	4705	1530	27742PD # 6,299	6769			E Charles	经营作品等	CONTRACTOR OF THE PARTY	THE LICENSTRATIONS	Niction acons	anuitatuni o.s
mber of Support Staff	103,422	47,365	· 150,787	125,710	3530	(6) Grant 10:299	2000			12299	Sea with the miles	AND STREET, S. P. S. S.
il/Teacher Ratio	*	14	PERSONAL PROPERTY.			增加。183,283	160,441	73,479	44 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	204,769	4000	16.29
astructure in the state of the	21	28	S. D. Weller Bons			化静态的特色551			不可能性则原44.54]	204,759	93,779	298,54
mber of Primary Schools	大小学校學發起	中海影响。	All en salablement cineral La	(F.6) (1 10 1 10 10 10 10 10 10 10 10 10 10 10	28	地區和新國地灣經23	21	28	TO CALL STREET, SALES			18/644K: 18 45,54
nber of Middle Schools	22,888	8 244	TEGENERALISE TER	PA-2455 000 10	EAN DONNEL	CONTRACTOR OF STREET	经验证	INDIAN HE WAS	MI WHAT KINDS BURGE	21	28	EARL CONT. 1
nber of Secondary Schools	1,474	767	MENTAL TELL	29,788	8,219	38,007	29,888		600mm de 19830.207	162,40	子子子子がは	の一個の
nber of Higher Secondary Schools	1,136	583	1274 Act 100 100 100 100 100 100 100 100 100 10	1,474	767	全面 學交叉國內2:2414	1,474	767	77741	5,359	4,378	学》《李字·Lint 38,407
nber of Classrooms for Classes 1 to 12	205	86	2000年至201 291	1,236		设施的股外319	1.486	933	102775 2000 72.419	319	545	**************************************
centage of schools with satisfactory toilet facility	84,046	24,918	FORE(#-108,960)	205	86 9	位の海洋部の配づり	205	86	291	726	· B12	94644413 A-172,919
rentage of schools with satisfactory toilet facility	58%					母战数划 15Z,057v			Marine Company of the	66	75	200 200 291
centage of schools with adequate drinking water facility	54%		受到多数的	63%	73%	利用を表現を表現をある。	68%	700/	\$100 STATE (\$100)	•	i	纯的现代 34(215.156
centage of schools with adequate boundary wall	54%	29%	47/5/9/00 经 52%	59%		AND THE PERSONS	64%	78%	107 Maria (2017) 15-73%	73%	83%	1 1 1 1 1 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1
books for Classes 1 to 12	100%	68%	间空空间外流在61%	59%	73% 2	高學院運動學66 %	64%	6975	原法在现在最高的16·67%	69%	74%	1256 Paris 4: 729
thing Guide for Classes 1 to 12	100%	100%	COCINERATION	2,602,799	1,623,983	METER CONTRACTOR	3 221 001	78%	超华岛的经济中心。71%	69%	83%	COSTS 17 767
etary Allocation while the Park Black Street Street Annual Landon	Name and Address.		L-SATERATIVE CALM		la la	And De Attentophysical	3,321,904	2,072,660	神動物 現物研究 100%	4,239,685	2,645,298	ACCES 100%
tetary Allocation 1 to 12	在人名的经济高级	四种四种种种种	をおりませる。	PHE DU SALVEN	The same	Parantant a han	alem base en la l		· A STATE OF THE		- 1	Administration of the
ctury Allocation 1 to 12 mated Rs.)		99,848,872,000	T	1-1-5-1-1-197	A character White Land	A SOAN SERVICE	阿拉斯尼斯		是完全是自己的人工。	はなるないとうできる	4517140 E M	Piletais ()
etary Allocation 1 to 12					151,540,635,1	151		349,060,730			manufacture for	
Centrage of second but the		210/								6	99,644,731,41	0 .
try Education at Military Secretary than a Company		21%			22%			3000				
thy Education (Control of the Control of the Contro	性的Yes能物!	Libral Novice to 11	Mre change rank and	h to the section of the				23%			24%	
Yes Maria da	es		THE STREET	はあるとなるがの	阿尔尔斯科兰	直起是可能的學的問題	STATE OF	CAPTE SCHOOL	Children of the same and	After Print to Make Soil 1 and 1		
culum wang / bureau of Curriculum	91	- 1	ext nooks published	and mainly adop	duc ils yd bate	lic school and private	school use ho	are of diffe	THE WINDS HOUSE LOSS 1	经工程中的	河南沙山村 30 00	series:
	es								1			
ner Fraining Institute(s)	15	c	prriculum for social S	tudies for class	7 & 8. The of T	ert books for subject	of classes : -	ro In and C	lass 1 to 10 and ICT 1 to	8 and ECE. The text	book develop	ed as per new
			it conducted CPU a	nd other teraini	ne			o o completed				
sment Bodies (PEACE/PEC etc.)		18	cluding PEACe unde	DCAR Student	* Account	Total Care			cted for grade 5 & 8 thi			
		la.		- Stadem	1 Usersment	rest (SAT) under Refr	om Support U	nit also condu	and force do C B and			

GAPS ANALYSIS TEMPLATE -- KHYBER PAKHTUNKHWA

Infrastructure Facilities, Quality, Education, Human Resource and Budgetary Allocation in the Context of Article 25-A in the Provincial and Area Educational Departments.

	Bas	seline Year 2016	-17		Year 2020-21			Year 2025-2			Year 2030	
	Boys	Girts	Total	Boys	Girls	Total	Boys	Girts	Total	Boys	Girls	Total
Enrolment								•				
Population of Age 5 to 16	4,041,201	3,541,621	7,582,823	4,513,183	3,955,255	8,468,436	5,181,416					
Enrolment in Class 1 to 12	3,470,550	2,404,439	5,874,989	4,138,695	3,035,549	7,174,244	4,915,472					
Enrolment in Class 1 to 12 (Public Schools)	2,402,796	1,870,829	4,273,625	2,865,379	2,406,759							
OOSC of Age 5 to 16	570,651	1,137,182	1,707,833	574,487								
GER for Primary and Middle/High	Pri: 102%	Pri: 79%	Pri: 91%	Pri:100%	Pri: 90%	Pri: 95%	Pri:10C%	Prt: 93%	Pri: 97%	Pri:100%	Pri: 100%	Pri: 100%
	Sec: 52%	Sec: 31%	Sec: 42%	Sec: 80%	Sec: 70%	Sec: 75%	Sec: BO%	Sec: 70%	Sec: 75%	Sec: 90%	Sec: 90%	Sec: 90%
NER for Primary and Middle/High	Pri: 82%	Pri: 62%	Prl: 73%	Pri: 90%	Prl: 75%	Pri: 82%	Pri: 90%	Pri: 82%	Pri: 86%	Pri: 92%	Pri: 82X	Pri: 86%
	Sec: 40%	Sec: 23%	Sec: 32%	Sec: 60%	Sec: 50%	Sec: 55%	Sec: 60%	Sec: 50%	Sec: 55%	Sec: 65%	Sec: 50%	Sec: S5%
Effective Transition Rate (ETR)	81%	84%	82%	90%	90%	90%	92%	92%	92%	95%	95%	95%
Survival Rate to Grade 5,10	G5: 70%	Gj: 54%	G5: 63%	G5: 80%	G5: 70%	G5: 75%	G5: 85%	G5: 75%	GS: 80%	GS: 90%	G5: 85%	G5: 88%
	G10: 59%	G10: 58%	G10: 59%	G10: 70%	G10: 70%	G10: 70%	G10: 75%	G10: 75%	310: 75%	G10: 85%	G10: 85%	G10: 85%
Repetiton Rate of Classes 1 to 9	5.78%	3.87%	4.83%	5.28%	3.37%	4:33%	4.78%	2.87%	3.83%	4.28%	2.37%	3.33%
Human Resource											M.	
Number of Head Teachers	16,783	10,741	27,524	18,338	11,734	30,072	20,045	12,824	32,871	21,925	14,023	35,949
Number of Teachers	69,177	35,549	104,726	81,868	68,765	150,632	97,233	87,763	184,396	115,483	, 112,010	227,493
Number of Support Staff	27,525	17,253	44,778	30,075	18,848	48,923	32,877	20,600	53,476	35,959	22,525	58,484
Pupil/Teacher Ratio	28	40	32	29	30	29	29	31	30	29	31	30
Infrastructure												
Number of Primary Schools	13,537	8,642	22,179	14,653	9,354	24,007	15,861	10,125	25,986	17,168	10,960	28,128
Number of Middle Schools	1,480	1,131	2,611	1,666	1,273	2,939	1,875	1,493	3,308	2,110	1,613	3,723
Number of High Schools	1,417	778	2,195	1,595	876	2,470	1,795	986	2,781	2,020	1,109	3,130
Number of Kigher Secondary Schools	345	190	539	424	231	655	516	281	796	627	341	968
Number of of Classrooms for Classes 1 to 12	69,395	42,050	111,445	96,228	60,182	156,410	122,405	76,665	199,070	152,445	95,571	248,020
Percentage of schools with satisfactory toller facility	94%	97%	95%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Percentage of schools with adequate drinking water facility	79%	88%	82%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Percentage of schools with adequate boundary wall	95%	98%	96%	99%	99%	99%	99% .	99%	99%	99%		
Textbooks for Classes 1 to 12		50,792,155			62,659,504			76,954,049		1	94,631,64	50
Budgetary Allocation										,		
Budget allocation		119 Billion			215 Billion			453 Billion			951 Billio	
Budgetary Allocation 1 to12		103 Billion			205 Billion			430 Billion			903 Billio	n
(Percentage of annual budget)		87%	- 22		95%			95%			95%	
Quality Education	Yes	No	Remarks									

Textbook Board		
EXIDOOK BOARD		Provide Co.
		Provision of Textbooks to all the students of Khyber Pakhtunkhwa either free of cost with the collaboration of Khyber Pakhtunkhwa Education Department or through open market to Private schools against minimum reice.
	1 1	Department or through open market to Private schools against minimum price.
	1 1	ANTICOLS DESIGNATION
		15/20 textbooks for classes 1-5
	1 . 1	15/24 textbooks for classes 6-8
-	1 1	5/8 textbooks for class 9
		, 5/8 textbooks for class 10 revision by Mar 2019
	1 1	leaders and the second
	1	Revision of the Textbook Board Act to provide policy on teaching and learning material and textbook revision process and use of IT
	1 1	and textuous revision process and use of IT
urriculum Wing/Bureau of Curriculum		
	3	Directorate of Curriculum and Teachers Education (DCTE) is envisged with function to develop curriculum.
region has a large	1	and the state of t
urriculum developed in last four years		Notes and the second se
nachae Tarli I		National Curriculum 2006 has been adopted, after 18th amendment curriculum was developed for regional languages.
eacher Training Institutes		OCTE In the Languages.
		DCTE is reposible for planning and designing of Teacher trainings while Provincial and 20 Regional Institutes of Teachers education are implementing training programmes.
	1 1	training programmes.
	1 1	Currently there is a notified 6 month induction Program for New Teachers to import the Padagogical Control to
	- 1	Currently there is a notified 6 month induction Program for New Teachers to improve Pedagogical content knowledge in respective subjects under while Continuous Professional Development for the Continuous Professional Profession
	4 1	Continuous Professional Development Program has standard to add
	1 1	Continuous Professional Development Program has started to address content knowledge and professional development deficiencies in existing teacher 25,000 teachers are being trained through participation in monthly Professional Development Days in 8 districts.
	1 (1)	between Jays in a districts.
sessment Bodies (PEP.C/PEC etc)		
		Provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial and provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of provincial Education Assessment Center is working under overall direction of DCTF for conduct of the provincial Education Center is a provincial Education Center is a provincial Education Center in Center
	1 1	Provincial Education Assessment Center is working under overall direction of DCTE for conduct of assessment of Teacher Content Knowledge, Teachers Comptency and Student Learning Outcomes at Grade-2.
•	1 1	Boards of Itermediate and Secondary Educations have been conduction 5 and 5
	1 1	forward there will be examination for both G-S and G-B conducted by BISEs.
	1	The state of the s

ů

Gaps Analysis Template (Final and Revised)

Infrastructure facilities, quality education, human resource and budgetary allocation in the context of Article 25-A in the Provincial and Area Educational Departments (Balochistan)

Popularia		Year <u>2</u> 016-17			Year 2020-21			Year. 2025-20)		Year.	
Population of age 5 to 16	1,456,721	1,267,440	2.724.161*					A description	200	1.00	a a valu	
Enrolment in Classes 1 to 12	537,062	362.321	x99.383**	1,631,527	1,419,532	3,051,059	1,689,796	1470230	3,160,026	1,748,065	1,520,928	3.268,993
OOSC of Age 5 to 16	919,659	905,119		657.062	442.321	1,099,383	767,062	542.321	1,309,383	887,062	630,321	COCCUSTOR OF THE PARTY OF THE P
Gross Intake Rate to G-1	82		1.824,778***	974.465	977.211	1.951.676	922,734	927,909	1.850,643			1.517,383
Net Intake Rate to G-1	66	35	64	85	46	66	89	50		861,003	890.607	1.751,610
GER of Primary	70		51	69	38	54	73	42	70	94	56	75
ANER of Primary	56	43	58	73	46	60	77	50	58	78	48	63
GER of Middle	31	35	46	59	38	49	63	39	64	82	56	69
ANER of Middle		19	26	34	22	28	37		51	68	45	57
GER of Secondary	28	18	23	31	22	26		26	32	40	30	35
ANER of Secondary	25	14	20	28	17	23	34	25	29	36	29	32
GER of Higher Secondary	23	13	.:18	26	16		31	20	25	34	28	31
ANER of Higher Secondary	2	1		6	3	21	29	19	24	32	22	27
Effective Transition Rate (ETR) from	6	4	5	8	6	4	10	6	8	14	10	12
Primary to Middle	71	69	70	74	72		10	8	8	13	10	11
Effective Transition Rate (ETR) from			1		/-	73	78	76	77	83	82	83
Middle to Secondary	83	78	\$1	86								**,,
Survival Rate to Grade 5			٠.	80	81	84	90	85	88	95	91	93
priviled December 5	39	44	41								71	93
urvival Rate to Grade 8	21	27	21	42	47	45	46	51	49	51	57	
urvival Rate to Grade 10	13	9		2.1	30	27	27	33	30	30		54
			13	16	12	14	20	15	17	24	36	33

Repetition Rate of Classes 1-12	10%	12%	11%	9%	10%	9%	8%	8%	8%	5%	5%	5%
Himmu Resolution												To a say
Number of Head Teachers	562	161	723	880	536	1416	1100	746	1846	1350	1000	2350
Number of Teachers	29900	15763	45663	39900	21763	61663	42460	23843	66303	46428	27491	73919
Number of Support Staff	6000	606	6606	9000	1606	10606	9660	2236	11896	10481	3050	13531
Pupil: Teacher Ratio	18:1	23:1	20:1	16:1	20:1	18:1	18:1	23:1	20:1	19:1	23:1	21:1
University of the second	1000					3 3						1900
Number of Primary Schools	8195	3077	11272	8395	3277	11672	8695	3577	12272	9195	4077	13272
Number of Middle Schools	829	564	1393	1029	764	1793	1229	964	2193	1500	1200	2700
Number of High Schools	650	316	966	850	516	1366	1050	716	1766	1250	900	2150
Number of Higher Secondary	26	17	42	30	20	50	50	· 30	80	100	100	200
Number of Classrooms for Classes 1 to 12	23132	10284	-33416	24967.	12119	37086	27067	14169	41236	29905	16838	46743
Percentage of schools with satisfactory toilet facility	20%	37%	∴ 25%	78%	85%	83%	100%	100%	100%	100%	100%	100%
Percentage of schools with adequate drinking water facility	26%	31%	28%	86%	95%	91%	100%	100%	100%	100%	100%	100%
Percentage of schools with adequate boundary wall	35%	61%	. , 43%	45%	70%	58%	60%	80%	70%	100%	100%	100%
Textbooks for Classes 1 to 10	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Teaching Guide for Classes 1 to 12	Nil	Nil	Nil	33580	13108	46688	39696	18164	57860	48180	25108	73288
43 (Distriction of the land of the first									N D			
Budgetary Allocation	The second second	17%			20%			22%			25%	A STATE OF THE PARTY OF THE PAR
(Percentage of annual budget)				1 a 5								
Children Children at							a trail		40 100 20			لدماد
Textbook Board	1		Balochist	n Text Bo	ok Board (BTBB)					•	
Curriculum Wing / Bureau of Curriculum	V				m & Exten		r (BoC& I	EC)				

riculum developed in last four years ther Training Institute (s)	1 1	Provincial Urdu Curriculum for Grades I – V (2018) developed and notified o 15 GCEEs (04 Females 11 Males)
98 6 G	, ,	o 15 GCEEs (04 Females, 11 Moles)
		One Government College (CD)
ssment Body (BEAC)		Total Institute of Toncher Ed.
(BEAC)	J	
·		
	12	O BEAC has the mandate of conducting standardized examinations for Grades 5 & 8 and diagnostic assessment studies, which were performed formerly by DS and a standardized examinations for Grades 5 & 8 and
e: EMIS Census (2015-16); EMIS Co		diagnostic assessment studies, which were performed formerly by PEACE.

Source: EMIS Census (2015-16); EMIS Census (2016-17); Pakistan Education Statistics 2014-15; Pakistan Education Statistics 2015-16; Pakistan Education Statistics 2016-17 * The Projected Population of Children between the age of 5 and 16 years in Balochistan as per Pakistan Education Statistics Report (2016-17). ** The figure 899, 383 includes 198,188 students of Katchi Class (Boys: 115,192; Girls: 82, 996). The figure only represents total student enrolment in Government Schools in

*** According to Secondary Education Department Balochistan estimates, around 1,224,778 (1.2 MILLION) children between the age of 5 and 16 years are out of school in Balochistan when taken into account private sector (300,000 children / 2000 schools) and Madrassa (320,000 children / 4000 religious schools) in addition to BEF Schools (Enrolment = 30,000), ALP Centres (Enrolment = 12,000) and elite schools.

infrastructure facilities, quality education, human resource and budgetary allocation in the context of Article 25-A in the Provincial and Area Educational Departments

Components	Boys		ear 2016-17	Ye	ar 2020-21	la constant		Year 202	E 16			
FIRIT DISTRICT	воуѕ	Girls		Boys	Girls	Social Control	Beys	Giris	3-26 106	Davis	Year 20:	Indiana
									Car State .	Boys	Girls	Lota
Population of Age *4 to 14 (The official age for school going children is 4-9 (primary) and 10-14 (Secoondary) in FATA	917740	847378	7 - 2 - 1	1000812	923413	900	1115307	1029054	लेंद्रहात	1216265	1122203	Æ1€2
OOSC of Age 4- to 14 (Based on	338326	219479	11.00	355242	230453	524705	390757	253492	7			
projected Population (1998)	431380	607533	1000000	-409811	-577156	, , ,				468920	304198	
et intake Rate to G-1	45	26			-5//136		368830	519441		-295064	-415553	
ER of Primary	48.89%	38.42%		47	28		52	31	5	62	37	
ER of Seoncdary (Middle & HS)	16.35%	5.17%	(i)(CS)	51.3%	40.3%	67	56%	44%	.	68%	53%	61
ER of Primary	45.80%	35.73%		17.2%	5.4%	7.3	19%	6%		23%	7%	
IER of Seconday (Middle & HS)	13.79%	4.30%	2.41	48.1%	37.5%		53%	41%		63%	50%	17
ective Transition Rate (ETR)	90%	53%	atta	14.5%	4.5%	102	16%	5%		19%	6%	
ective Transition Rate (ETR) iddle to Secondary)	80%			94%	55%	172	100%	61%		100%	73%	ilion.
vival Rate to Grade 5		73%	74.5	84%	77%	1,150,5	93%	85%		100%	100%	
vival Rate to Grade 10	26%	20%	- 203	31%	24%	29%	33%	30%	695	51%	39%	
The state 10	49%	50%	49%	59%	60%		74%	75%			2000	ک کے کے کیالہ ا

Components			ear 2016-17	Y	ear 2020-2	1		Year 202	5-26		Year 20	
	Boys	Girls	THE TOTAL PROPERTY OF THE PARTY	Boys	Girls	Total *	Boys	Girls	Total	Boys	Girls	Total:
Repetition Rate (Classes 1-10)	3.66%	3.21%	3.50%	2%	2%		1%	1%	STORY STATE OF	1%		
blinen keeding ;					,	100			1100	170	1/	
Number of Head Teachers	1498	980		1573	1029	- 10° (g')	17302	11210	2179	20762.0		
Number of Teachers	12497	5755		13122	,	2305	144340		3,030	20762.3		77
Number of Support Staff	5290	4609		5555	4839				ik(BBB			
Pupil/Teacher Ratio (Primary)	01:56	01:54		01:40	01:40		01:40		5.00			
Pupil/Teacher Ratio (Middle)	01:08	01:08		01:25		02E	01:40					
Pupil/Teacher Ratio (High)	01:13	01:18		01:25	01:25		01:40	· _ 'u	03420			13074
IIISIT MANAGEMENT				32.00	01.23	Decadorado	01.40	01:40	: + 100000	01:40	01:40	##WO1:40
Number of Mosque Schools (Primary Level)	160	0		160	. 0				will gradually	regularizad		<u>.</u>
Number of Primary Schools	2646	1896		2778	1991	to he	30816	22096				
Number of Community Schools (Primary Level)	95	197		95	197		30020			36980	26515	62952
Number of Industrial Home Centre					- 437	4			will gradually r	egularized		i d
Primary Level)	0	44		0	44	(° (r))	0	44	J'o	o	44	
Number of Middle Schools	345	214	Harry Tay	362	225	71.	398	247		478	297	
Number of Secodnary Schools Number of Higher Secondary	261	77		274	81	(15) A	301	89		362	107	
Schools	11	5		12	5		150	45		181	53	

n

Components			ear 2016-17	Υ	ear 2020-2	1		Year 202	5-26			
	Boys	Girls	常程设备Total HATELE	Boys	Girls	Total	Bcys		語為Total		Year 20	
Number of Class Rooms for Classes 1 to 12	8268	4677		8681	4911	4 V/1	9550	5402	Estat Otal Spec	Boys	Girls	Motel
Percentage of Schools with iatisfactory toilet Facility	. 27%	52%		37%	.62%	- 18	57%	82%	- 33:	11459 82%	100%	
ercentage of Schools with dequate drinking water Facility	36%	50%		46%	60%	12 1 2	, 66%	80%	70	91%	100%	
Percentage of schools with dequate boundary wall	52%	76%		62%	86%	72.	82%	100%		100%	100%	· .
extbooks for Classes 1-10			क्षत्रीहरू इस्त्रीहरू			5974900			្រាល់			72.61
eaching Guide for Classes 1 to 12												NAME OF STREET
Mices in the					·							
udgetary Allocation 1 to 12 Percentage of annual budget)					20							,
ushi sansari	es	No -										
xbeak Board		No	:	No see	- T							
rriculum Wing/Beureu of rriculum		No		ivo separat					on Text board K	Р	*/	
rriculum developed in last four		No			No	Curriculam Bcu	reau exist	s in FATA			•	

3

Annexure-G

Gaps Analysis Tempate - Gilgit-Baltistan

Infrastructure facilities, quality education, human resource and budgetary allocation in the context of Article 25-A in the provincial Education Depart

Componenets	Bas	line 201	6-17	1	Year 2020	-21	. Y	ear 2025-	26		2030
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	D	
Enrolment				13.0)0	0.175	1 Otal	Doys	GIFIS	1 OTAL	Boys	Girls
Population of Age 5-16 (GR @ 2.56%)	243546	219705	463251	276357	249304	525661	313589	282892	606400	20000	
Enrolment in Classes 1-12					129578.7	22001	155194.8		596480		
OOSC of Age 5-16	100170	104216	204386	127100	119726				326811.1	164694	
Net Intake Rate to G-1	32%					245777	158394	113804	269669	191142	
GER of Primary, Middle, High	3270	2070	3076	4270	38%	40%	55%	52%	54%	70%	70%
GER of Primary	74%	65%	70%	81%	700/	7704					
GER of Middle	53%		50%	57%	72%	77%	90%	79%	85%	98%	
GER of High	47%		45%			54%	62%	55%	58%	67%	59%
ANER of Primary, Middle, High	4776	43 /6	43%	50%	45%	48%	53%	48%	51%	56%	51%
ANER of Primary	70%	61%	66%	770/	Can						
ANER of Middle	50%	44%	47%	77%	67%	73%	85%	74%	80%	93%	81%
ANER of High	55%		the same of the sa	54%	48%	51%	58%	51%	55%	63%	55%
Effective Transition Rate (ETR)	96%		55% 96%	58%	58%	58%	62%	62%	62%	66%	66%
Survival to Grade 5, 8, 10	7076	9376	90%								
Survival to Grade 5	94%	0207		10001							
Survival to Grade 8	66%		93%		100%	100%	100%	100%	100%	100%	100%
Survival to Grade 10	48%	56% 22%	60%	75%	65%	70%	85%	78%	81%	95%	90%
	40%	22%	32%	55%	30%	43%	65%	45%	55%	80%	70%
Repetition Rate of Classes 1-12											
Human Resource											
Number of Head Teachers	840	444	1001								
Number of Teachers	4266	444	1284	882	480	1362	926	518	1444	972	559
Number of Support Staff	1787	2327	6593	4479	2513	6992	4703	2714	7417	4938	2931
Pupil/Teacher Ratio		475	2262	1876	513	2389	1970	554	2524	2069	598
	19	43	24	19	35	27	19	25	22	20	25

Infrastructure				Т Т	-						
Number of Frimary Schools	520	243	763	546	262	808	673	200			
Number of Middle Schools	173		303	182	140		573	283	857	602	306
Number of Secondary Schools	137	12.0	198	144		322	191	152	342	200	164
Number of Higher Secondary Schools	10		20	11	66	210	151	71	222	159	77
Number of Clasrooms for classess 1-12	4075		6264	4279		21	11	12	23	12	13
Percentage of schools with satisfactory toilet	4073	2107	0204	4215	2364	6643	4493	2553	7046	4717	2758
facility	54%	64%	57%	65%	75%	7,0%	75%	85%	80%	90%	100%
Percentage of schools with adequate drinking water facility	51%	66%	56%	60%	75%	67%	75%	85%	80%	90%	95%
Percentage of schools with adequate boundary wall facility	56%	67%	60%	65%	75%	70%	75%	85%	80%	90%	100%
Textbooks for classes 1-12	100%	upto Crade	~10		upto Grade						
Teaching guide for classes 1-12	Ĺ	Nill	-10		6 up to Grad			upto Crade- up to Grade			upto Grad up to Grad
Budgetory Allocations											
Budgetory Allocation 1-12 (Percentage of annul budget)	20% : 22% 24%									26%	
Quality Education	Y/N		*								
Textbook Board							Remarks				
Curriculum Wing/Beureu of curriculum	No					No Textbo					
Curriculum development in last four years	No			N	o Curriculi	um Wing/I	Bureau of	Curriculu	m exists in	GB	
Teacher Training Institute (s)	No						N/A				
Themse Training Histilate (5)	Yes					03 Teach	ers Trainin	g Institute	es .		
		Gilgit-Ba	altistan I 3)	Education	n Assessm	ent Center	exists (ca	se for crea	tion of po	sts has be	en proce:
Assessment Bodies (PEACE/PEC etc.)	Yes Elementary Examinations are being conducted at Divisional Level (No formal Body exists Secondary level examinations being conducted by Karakarum International University E										

.3 4

1''+

Intrastructure facilities, Quality Education, Human resource and Budgetary allocation in the context of Article 25-A in the Provisional and Area Educational

Components Enrolment		BaselineYear 2016-17			Year 2020-21			Year 2025-26			Year 2030		
			Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Population of Age 5 to 16							0						Total
Enrolment in Clases 1 to 12		89236	105917	195153				!					
OOSC of Age 5 to 16	j	17319	12041	29360									
Net Intake Rate to G-1	£ -	92.30%	94%	93.10%							:(*):		
GER of Primary, Middle & HS	Primary	126%	127%	127%									
	Middle	89%	95%	92%				•					
ANER of Primary, Middle & HS	Primary	98%	96%	96%									
	Middle	89%	85%	81%									
Effective Transition Rate (ETR)		91%	99%	95%									
Survival Rate to Grade 5,8,10,12	Primary	100%	100%	100%									
Repetition Rate of Classes 1 to 12	Primary		`	12%									
	Middle		• 1	13%	3.			-					
	: Secondary			16%									
luman Resource	ï												
Number of Head Teachers		141	270	411									
lumber of Teachers		2231	4232	6463			-+		-			* * _A	
Number of Support Staff		2648	2148	4796			+						
upil/Teacher Ratio		28	31	29.5									

1	1												
er of Primary Schools		68	123	191	,			.]		T	T	T	T
Number of Middle Schools		23	37	60								-	+-
Number of Secondary Schools	is.	46	51	97					 	1-			-
Number of Higher Secondary Schools		27	36	63				+			-	-	
Number of Classrooms for Classes 1 to 12		2132	3229	5361	, is		1					-	-
Percentage of Schools with satifactory toilet		98%	98%	98%			+	ļ ·			+	-	
Percentage of Schools with acequate		98%	98%	98%								+	
Percentage of schools with adequate		96.50%	98.50%	97.50%			1 ,	ļ	 		+	-	
Textbooks for Classes 1 to 10		581421	808800	1490221		1		· ·			+	<u> </u>	-
Teaching Guide for classes 1 to 12	. We are not providing teaching guide												
Budgetary Allocation								7					
Budgetary Allocation 1 to 12 (percentage of annual budget)	FG	. 5466.084M			9002.894 M			15304.920 M				26018.364 M	
	МС		1595.85 M		2680.857M			4503.839M				7566.45M	
Quality Education		Yes	Yes No			Remarks							
Textbook Board	•		No										
Curriculum Wing / Beureu of Cirriculum		The g	No					Under C	A & AD				
Curriculum developed in last four years			No	·									
eacher Training Institute(s)			No										
ssessement Bodies (PEACE/PEC etc)	A 1												

MINUTES OF MEETING OF THE COMMITTEE ON EDUCATION REFORMS HELD ON 3RD MAY, 2018

A meeting of the Committee on Education Reforms constituted by the Hon'ble Wafaqi Mohtasib in pursuance of the Supreme Court's directive as held under the chairmanship of the HWMon 3rd May, 2018 at 1100hours in the conference room of the WMS, Islamabad. A list of participants is annexed.

- Welcoming the participants, the HWM briefed the meeting on the background and proceedings of the meeting held under the chairmanship of the Chief Justice of Pakistan in the context of the initiative for the Education Sector underlining the need for implementation of Article 25 A of the Constitution and the 18th Amendment thereof. He stated that the main objective of the initiative was the development of national consensus document for achieving uniformity in education standard and policy for the entire country so as to promote national cohesion through quality education and training. He stated that the broad ToRs of the Committee have already been developed and sub-committees / working groups would be formed to work on different aspects of the initiative to submit their reports in the periodic meetings of the Committee for consideration and formulation of an implementation plan. The plan would then be submitted to the Hon'ble Chief Justice of Pakistan for endorsement and onward transmission to the Government for implementation. Subsequently, a Commission could be constituted under the Law & Justice Commission for monitoring the implementation of the plan so as to ensuring the achievement of the objectives of Article 25 A of the Constitution.
- the WMS to carry out systemic reforms in various Agencies of the Government to address the root causes of frequent complaints against those Agencies. He informed that 27 such reports were prepared by the Committees of professionals and eminent and experienced civil servants. He especially quoted the reports on Police Station and Prison Reforms prepared in pursuance of the directive of the Supreme Court of Pakistan. He further informed that the National Commissioner for Children's office in the WMS was already addressing the issues relating to rights of children and to achieve compliance of the UN Conventions on the Rights of the Child in Pakistan. He circulated two draft ToRs, one of generic nature and the other more specific, for consideration by the Committee for adoption.
- 4. The meeting considered the ToRs and discussed various aspects of the assignment before it. The following views and comments were offered:
 - a) The scope of work of the committee should be in line with the directive of the Hon'ble Chief Justice of Pakistan; and the national consensus document and its implementation plan should be so developed that its ownership by the provinces does not hit snags.
 - b) The budget provision for the Education Sector in terms of percentage of GDP has declined to 2.2% whereas the Education Policy document of the year 2009envisaged the percentage to be 7% by the year 2015. Education should rank high on the Government's priority list of major spending.
 - c) As the Pakistan Social & Living Standards Measurement Survey (PSLM) for the last year was not published, the relevant figures pertaining to the Education Sector should be taken from the latest Census Results to ensure their authenticity.

d) Formal and non-formal resources should be exploited to incentivize enrolment. The Primary and Secondary / Higher Secondary educational institutions should match in number to ensure that all students admitted in elementary schools reach the intermediate level too.

e) According to the current population growth rate, 2 million new children are added every year which is difficult for even a strong economy to bear. This issue also

needs to be flagged by the Committee.

f) Constitutional provisions on education need to be kept in view to harmonize the preparation and implementation of the plan and strategy by the Centre and all the federating units.

g) Social motivation and monetary incentives need to be offered to the families whose overriding economic conditions inhibit schooling of their children. A social

awareness campaign should also be launched.

h) Apart from creation of more new physical facilities for education, strategies for optimum use of the existing ones should also be devised.

i) The existing reports on gaps in education sector both in terms of quality and quantity (budget, infrastructure, training facilities etc.), which the provinces are well aware of, should be made use of for better planning.

j) The social status of the teacher as a reformer should be highlighted.

- k) As the main problem is that of implementation of the recommendations of the existing reports prepared in the context of education, greater emphasis should be placed on allocation of additional resources for the education sector.
- 1) Birth certificate should be mandatory for every child and their admission in educational institutions should be linked to submission of that certificate on the pattern of BISP. This would prove to be useful in determining the number of non-school going children.
- m) In Baluchistan there is a general trend to open schools in the areas where population is less and the land is free of cost. This trend should be arrested and new schools should be allowed to be opened on priority in more populous towns. The relevant criterion needs to be revisited.
- n) All the provincial Right to Education Acts should be examined to identify any significant variations; and the need for improvement / amendments should be highlighted. The Rules and Regulations should also be identical.
- o) The requirements for free and compulsory education such as exemption from tuition fee, free meal, stationery and transport etc. should be duly defined.
- p) Standard benchmarks for achieving the targets for free and compulsory education at national level should be identified

5. After the ensuing discussion, the following decisions were taken:

i. The proposed ToRs -II were adopted for being more specific.

ii. A sub-committee comprising Dr. Abdur Raheem Awan and Mr. Muhammad Rafique Tahir will develop a Template identifying the major issues in the Education System and share the same with all the provincial governments for their input and agreement. The Template will be placed before the next meeting of the Reforms Committee.

iii. Another sub-committee headed by Mr. Abdul Rauf Chaudhry and including Dr. Shahid Siddiqui, Mr. U.A.G. Isani, Mr. Muhammad RafiqueTair and Dr. Mukhtar Ahmed will examine the issues relating to uniformity of education in all parts of the country and propose changes with a focus on improving access,

equity, quality and governance in the Education System. The sub-committee may co-opt any other member on need basis.

- iv. The third sub-committee chaired by Mr. U.A.G. Isani and including Mr. Rafique Tahir will propose revision and roadmap for provincial and area education sector plans ensuring the elaboration of long, medium and short term goals and targets. Mr. Ejaz Ahmed Qureshi will be the focal person of the Committee and a dedicated Advisor to the HWM will also be associated with the sub-committee. The committee will complete its work before 20th June, 2018.
- v. The next meeting with the provincial Secretaries of Education will be convened on Friday, 11th May, 2018 in the WMS, Islamabad to be chaired by Mr. Ejaz Qureshi, Senior Advisor, WMS and also participated by Dr. Mukhtar Ahmed. The Secretary, Social Sector, FATA Secretariat and the dealing Secretaries of AJK & GB will also be invited to the meeting.

vi. The first draft of the Committee on Education Reforms Report will be prepared by 24th June, 2018 whereafter the HWM will chair a meeting of the Committee to evaluate the report and, subsequently, seek the convenience of the Hon'ble Chief Justice of Pakistan for chairing a meeting of the Committee.

vii. Political and constitutional sensitivities will also be kept in view while preparing and finalizing the national consensus document on Education Reforms.

6. The meeting ended with a vote of thanks to and from the chair.

Page -5

MINUTES OF MEETING OF THE COMMITTEE ON EDUCATION REFORMS HELD ON 11TH MAY, 2018

A meeting of the Education Reforms Committee was held under the chairmanship of Senior Advisor/Focal Person of the WMS on 11th May, 2018 at 1100 hours in the committee room of the WMS, Islamabad. The meeting started with recitation from the Holy Quran. A list of participants is attached.

- 2. The chairman thanked the members of the committee for working voluntarily for a job of national importance assigned by the Hon'ble Chief Justice of Pakistan. Acknowledging the efforts made by the federal and provincial authorities in improving the status of education in the country and the professional input from the experts of the filed, he stated that what was missing was actual implementation of the Article 25-A of the Constitution and the MDGs.
- 3. The chairman further stated that a lot of good material has already been received while some was awaited and, given the vast experience of the participants, the same needed to be sifted for the purpose of preparation of a doable implementation plan after a strategic overview of the situation by the Committee. The plan will then be submitted to the Hon'ble Supreme Court of Pakistan in pursuance of its decision taken during the meeting chaired by the Hon'ble chief Justice on 16.4.2018. He also assured the Committee of providing full logistic and other support to enable it to prepare a consensus draft policy document by 25th June, 2018 and its finalization by 30th June, 2018.
- 4. After going through the Agenda of the meeting, the following views and comments were offered by the members of the Committee:
 - a) As the data received from the provinces deal with 26 variables, only relevant information under Article 25-A of the Constitution should be considered.
 - b) The scope of Sustainable Development Goals (SDG-4) is very large and the Committee should confine its study as per the template already prepared.
 - c) The Committee's recommendation/implementation plan should focus more on the strategy to have greater access to financing and human resource.
 - d) The Committee should make full use of the data available on the website of M/o Education and Provincial Education Departments.
 - e) The Committee should also consider finding ways for mustering greater political support, generation of additional funds and transfer/exclusive utilization thereof on elementary & secondary education through an effective and non-political mechanism. The allocated funds must not be allowed to be spent for the purposes other than education.
 - f) The 5 million out of school children should be brought in the education net through a strategy that should also cater to the additional 2 million children being added annually.

- g) Non-formal education should be facilitated through an integrated approach envisaging local, tehsil and district level decision making for construction of new schools by taking the idea to the grassroots level.
- h) As of now 130,000 new schools are required to be constructed throughout the country for which the running cost would be approximately Rs. 158,000 each including administrative expenditure, free books and teachers salary. The total cost will come to around Rs. 21 billion which could be proposed to be met through a surcharge on petroleum products.
- i) Infrastructure and standard of training of the vocational training institutions also need to be examined for the purpose of preparation of the implementation plans.
- j) In the case of Sindh, separate data pertaining to the number of children in public and private sector schools is not available.
- k) The facilities required for carrying out improvement in school education are not being fully provided by the federal and provincial authorities.
- I) According to the current strategies adopted by various provincial governments, compulsory and free education up to secondary school level cannot be achieved even in decades. An umbrella decision of the Hon'ble Chief Justice should, therefore, be sought for implementation of the plan to be prepared by the Committee for ensuring an early implementation of Article 25A of the constitution.
- m) The Committee should decide on the amount of expenditure increase, the way for its timely use, certification by each local government that every child within its jurisdiction gets free and compulsory education; and the monitoring mechanism for the purpose.
- n) The Hon'be chief Justice of Pakistan visited Peshawar where a presentation was given to him on the provincial government's plan for implementation of Article 25-A. He was satisfied with the templates devised.
- o) As per their manifestoes, 98% political parties in the country hold education as their top priority; and highlight the need for declaring emergency in the education sector.
- After the ensuing discussion, the following decisions were taken:
 - i. The deadline date for all Agencies for providing information as per the circulated template would be Tuesday 15th May, 2018.
 - ii. The sub-committees meetings will be held in the WMS on Wednesday 16th May, 2018.
 - iii. All the Agencies will also send their input as per the approved template through e-mail to the D.G. (Coordination), WMS by 15.5.2018.
 - iv. The Committee will keep in view the above views/comments & observations of the members for the purpose of preparation of the overall implementation plan.

- v. The Committee's target should be enrolment of all eligible children throughout the country and the implementation plan to be drafted by it should provide for a strategy to achieve this target.
- vi. The draft format for preparation of the report was considered and agreed to in principle.

The meeting ended with a vote of thanks to and from the chair.

MINUTES OF THE MEETING OF SUB-COMMITTEE OF THE COMMITTEE ON EDUCATION REFORMS HELD ON 18.65.2018

A meeting of the Sub-Committee of the Committee on Education Reforms was held under the chairmanship of Mr. Ejaz Qureshi, Senior Advisor, Wafaqi Mohtasib Secretariat on 18th May, 2018 at 1100hours in the conference room of the WMS, Islamabad. A list of participants is annexed.

- 2. Welcoming the participants, the Senior Advisor, WMS recapitulated the discussion and decisions of the previous two meetings of the Committee and highlighted the need for an early review of the information/data already received so as to develop a consensus on the main focus of the committee's work and to quickly suggest a way forward after identifying the administrative, financial and other gaps. He stressed that as the scope of Article 25-A of the Constitution is very large, therefore, the parameters of the Committees assigned work should be laid down carefully. The Committee also needs to set the priorities for providing a significant impetus to the Education Sector. He also invited comments and suggestion of the members for preparation of a report for the Hon'ble Chief Justice of Pakistan.
- 3. The following views/comments and suggestions were offered by the members:
 - a) Under Article 25-A, the Committee will have to focus not only on the children who lack access to schools but also on the drop-outs.
 - b) The role of non-formal sector needs to be recognized and supported for promotion of child education.
 - c) The budget for the Education Sector should be at least 4% of the GDP and the Committee needs to elicit support of the Hon'ble Chief Justice in raising the funding for education to this percentage. It should be noted that the National Education Policy document of 2009 envisaged that the Education budget should be 7% of the GDP by the year 2015.
 - d) The Committee should examine that whether the assessment part of the curriculum can also be looked into after the 18th Amendment in the Constitution.
 - e) The economic background of the children needs to be kept in view before making recommendations:
 - f) The provincial Education Departments should be requested to do the gap analysis including costing on the basis of a pre-determined benchmark for the number of Primary/Secondaryand Higher Secondary schools that are required to be constructed.
 - g) Curriculum is a sensitive subject that should be carefully addressed by the Committee.

- h) There is a huge gap between the figures quoted by the NGOs and the Govt. relating to out of school children. The figures quoted in the Ministry of Education report for the year 2016-17 should be relied upon.
- i) The Committee's recommendations for consideration of the Hon'ble Chief Justice should also include constitution of Monitoring Committees comprising independent professionals without any representation of the Govt. functionaries. This Committee should submit 6 monthly reports identifying constraints and make recommendationsforfurtheraction by the Federal and Provincial Governments.
- j) New Education Reforms/policy should be owned by the parliament and all political parties having representation in the Parliament should develop consensus in this regard.
- k) The information/data received from the provinces is based on the Ministry of Education's Report 2016-17 according to which the number of out of schools children are 2.2 million. Total children whose educational needs are to be catered for are around 5 million and 2 million children are added every year. The Committee should prepare its plans accordingly.
- 1) The Committee's recommendations should also include encouragement of non-formal sector focusing particularly on the far flung areas and urban slums at district and Tehsil level. A non-formal school should be opened for every 30-50 students by engaging adequately educated lady teachers of the area. This would be a cost effective system on the pattern of the Basic Education Centers program launched earlier in 1993-94 under which 50,000 BECs were functioning. If immediate steps are not taken, the non-school going children will continue to add on.
- m) In case the Basic Education system did not succeed at any particular place, it was due to stoppage of funding for as long as 6 months to one year. Therefore, funding should be arranged in advance before implementing such a program on ground. However minimum requirements/standard should be fixed before working out a strategy for launching such a Program.
- n) The entire enrollment process should be computerized to monitor the admission of children in formal, private educational institutions and deeni madaris, for which birth registration certificate should be pre-requisite.
- o) Enhancing the capacity of the existing educational institutions through upgradation/provision of facilities such as computer lab, school ground other labs etc., should be done simultaneously with construction of new schools.
- p) The results of the recently conducted census have become controversial due to various objections raised by the provinces. The committee should, therefore, itself form a basis from where to proceed further.

- q) The Committee should critically examine the recommendations of the provinces and make its own assessment in the context of funding requirements, capacity issues and targets.
- r) For increasing the literacy rate, the services of matriculate/FA/FSC pass teachers should be hired and payment of their salary should be tied up with the result achieved.
- s) There should be a standardized curriculum and assessment should also be curriculum based.
- 4. After the ensuing discussion, the following decisions were taken by the sub
 - i. The members of the sub-committee will give their individual comments for consideration of the main committee.
 - ii. Mr. Hasan Iqbal, Dr.Allah Baksh Malik and Mr. Muhammad Rafique Tahir will start preparing a working draft on the basis of the available information/data/comments. The working draft will be placed before the main Committee for consideration.
 - iii. The provincial Secretariats concerned will send their own recommendations to the sub-committee who will consolidate and place the same for discussion and refinement by the main Committee for preparation of a consensus draft report.

The meeting ended with a vote of thanks to and from the chair.

Wafaqi Mohtasib (Ombudsman)'s Secretariat, Islamabad

MINUTES OF MEETING OF THE COMMITTEE ON EDUCATION Subject: **REFORMS HELD ON 12.06.2018**

A meeting of the Committee on the Education Reforms, constituted by the HWM in pursuance of the orders of the Chief Justice of Pakistan was held under the chairmanship of HWM on 12.06.2018 at 10.30 hours in the conference room of the Wafaqi Mohtasib Secretariat, Islamabad. List of participants is annexed.

- Welcoming the participants, HWM stated that the meeting has been called to review the progress made in the preparation of the report to be submitted to the Honourable Chief Justice of Pakistan, as a few weeks have already passed.
- Mr. Ejaz Ahmad Qureshi, Senior Advisor, WMS, stated that the background is well known to everybody as the position of education sector in Pakistan is deteriorating as compared to other countries of the region. In this context, a meeting was held on 03.05 2018 in which the Terms of Reference (TORs) were finalized and Gap Analysis Template was prepared which was sent to the provinces and agencies. Another meeting was held on 11.05.2018 in which issues were highlighted and the need to prioritise the recommendations for the public sector education reforms document was emphasized with particular reference to situation and gap analysis, action plan and monitoring mechanism. Mr. Ejaz Ahmad Qureshi shared the outline of the report with the participants and underscored the need for its elaboration. Missing information is be provided by the provinces. He added that the most important part of the report will be the action plan. Reports received from the provinces are comprehensive but doable action plan is to be submitted to Honourable Chief Justice. HWM stated that the main purpose of meeting is to suggest improvements today and in writing after 3-4 days alongwith input on action plan.
- Mr. Qureshi then pointed out the main points of action plan suggested in the draft of the report to achieve the targets of Article 25-A of the constitution. Salient features are:-

- Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation, rules & regulations for implementation of 25-A

 Completion of legislation of legislation of marginalized areas (scholarships, food

 - rysica of incentives to the children of marginalized areas (scholarships, food

 - improvement in curriculum and textbooks
 - Training of the teachers and head teachers
 - Improvement in teaching-learning environment
 - Use of ICT in education •
 - Social mobilization through community and parental involvement
 - Alignment of assessment with the national standards
 - Performance-based incentives for managerial, teaching and non-teaching staff
 - Introduction of formal monitoring mechanism
 - Performance-based accountability

- Periodic reports and feedback
- Academic audit, in line with set targets
- Establishment of non-formal primary and elementary schools (Grade 1 to 8)
- Opening of non-formal schools in Madaris and mosques.
- Provision of incentives to low cost schools in private sector
- Ensuring corporate social responsibility of elite school systems
- Replication of the model of National Education Foundation (NEF) and Punjab Education Foundation (PEF) in all federating units.
- Gradual allocation of at least 25% of total budget and 4 % of GDP for education
- Capacity building of the stakeholders for optimum utilization of allocated budget.
- Simplification of the process and timely release of allocated budget.
- Strengthening of NEMIS and PEMIS for research, planning and development
- Real time update of data collection
- In order to implement the article 25-A in letter and spirit, uniform curriculum and educational policy for both public and private sectors is to be ensured.
- Steps are to be taken for the promotion of Technical and Vocational Education and Training in line with the national TVET education policy
- Expanding and strengthening the role of Inter Provincial Education Ministers Conference (IPEMC)
- Strengthening of coordination mechanism at national, provincial and district level.
- 5. HWM desired that the comprehensive outline, shared today, may be sent to the provinces for written response after Eid by 23-24 June 2018 so that a draft report could be finalized soon after.
- 6. In response to the observations of the representative of FATA Mr. Qureshi asked him to send input of FATA to Wafaqi Mohtasib Secretariat, also.
- 7. The representative of the Government of Punjab appreciated the draft outline report with the remarks that some figures and data need to be corrected/updated.
- 8. The representative of Baluchistan stated that there is no shortage of funds with the province. The main issue is the system reforms. He underlined the need for out of box solutions. In support of his argument he stated that in Baluchistan 2400 high schools are required against which 1000 are available as attention is not being given to high schools and the focus is only on primary schools. He also questioned the requirement of teachers' appointment through APT rules. Responding to these comments HWM desired that specific proposals may be made by focusing only on children of age from 5 to 16 years.
- 9. The representative of ICT pointed out that ICT data has not been incorporated in the draft outline. He further stated that dynamics of ICT are different. There are many children desiring to be admitted in public schools. He also raised the issue of repair and maintenance of schools which is not being done by PWD for years.
- 10. The representative of Sindh raised the issue of delay in timely release of funds and re-appropriation of funds allocated for education sector for financing other projects.
- 11. The representative of KPK stated that the province is working on multi pronged strategy and budgetary allocations have been increased during last 3-4 years which could be gauged from the fact that the province has spent Rs. 26 billion during last 5 years. In response to a query from HWM, the representative of KPK stated that it will take 1 1/2 to 2 years to finalise all arrangements for the merger of FATA.

- 12. The Chairman, AIOU informed that he has prepared a matrix with a precise action plan. HWM desired that this matrix may be shared with the committee.
- 13. Mr. UAG Isani, a retired Senior Civil Servant and ex-VC underlined the need for uniform curriculum and strengthening of coordination mechanism. He also raised the issue of implications of population explosion for national goals in all the sectors including education.
- 14. HWM agreed with Mr. Isani that standards and curriculum uniformity was required but it will require the input of the provincial governments. The interim governments will not be in a position to give policy input. In the circumstances we are constrained to discuss these issue with the provincial bureaucrats. HWM also undertook to flag the issues in the meeting with the Chief Justice of Pakistan.
- 15. In conclusion HWM desired that the ICT and provincial governments may submit their reports by 22nd June 2018.
- 16. The meeting ended with vote of thanks from and to the chair.

Page -68

Wafaqi Mohtasib (Ombudsman)'s Secretariat, Islamabad

Subject:

MINUTES OF MEETING OF THE COMMITTEE ON EDUCATION SECTOR REFORMS HELD ON 28.06.2013

A meeting of the Committee on the Education Sector Reforms was held under the chairmanship of HWM on 28.06.2018. List of participants is attached.

- 2. The meeting started with recitation of Holy Quran. HWM welcomed the participants of the core committee and informed that he had a meeting with the Honourable Chief Justice of Pakistan a few days back who has given six weeks for completion of report but he (HWM) would like that the draft report may be finalized within two to three weeks and core committee should have a meeting with the Honourable Chief Justice of Pakistan before submitting the final report.
- 3. Mr. Ejaz Ahmad Qureshi, Senior Advisor, WMS, warmly welcomed the participants and stated that draft report has been attempted with active participation of Provinces and core members. He underlined the need to focus on doable things.
- 4. Dr. Rania, Advisor, WMS, in her presentation gave the highlights of the report covering the background, deliberations of the committee, challenges, international commitments, and the need for an action plan and monitoring and oversight mechanism.
- 5. Opening the discussion on the draft report, Mr. Muhammad Rafique Tahir, Joint Educational Advisor informed that the situation of out of school children has reached alarming proportions as according to NIPS study, in 2016 there were 53.53 million children in age group 5 to 16, out of which 22.85 children were out of school. In 2018, as per population census the total number of children in age group 5 to 16 has risen to 68.4 million, out of which 39.36 million are out of school. He further informed that in 2013 there were 423 schools in Islamabad and now the number was reduced to 422 schools which speaks volumes about the situation on ground.
- 6. Ms. Ambreen Waheed informed that she would like to suggest out of box solutions such as engagement of university students for imparting education to children and utilization of corporate sector. She was requested to give her input in writing.
- 7. Commenting on the draft report Dr. Mukhtar Ahmed, Former Chairman HEC, while appreciating the draft report desired that the report should contain more specific actions required in the next five years.
- 8. Mr. Nasrullah Khan, Joint Secretary Law and Justice Commission suggested that:-

- Education Policy (2017) may immediately be notified, as after 18th amendment Education Policy of 2009 had lost its utility and effectiveness.
- In all provinces and Islamabad Capital Territory comprehensive legislations exist for provision of free and compulsory education, therefore, it may be recommended that the respective government should take necessary measures for effective enforcement of said laws.
- The Government should notify minimum standards for schools of primary, middle and secondary level in terms of infrastructure and necessary facilities.
- Performance monitoring framework may be notified for general information.
- Baseline data is prerequisite for better planning, therefore, the government should take step to ensure availability of reliable data.
- Suggestions formulated on the basis of situational and gap analysis may be included in the recommendation chapter.
- Mr. UAG Isani, Former Chairman, University Grants Commission and Principal Secretary to the Prime Minister raised the issue of the role of Federation in the field of education after the responsibility has been shifted to provinces under the 18th amendment in the Constitution. Responding to this, HWM stated that for this purpose constitutional amendment would be required. Mr. Isani also flagged the issue of population explosion which requires immediate attention of the Government as it will be difficult to cope with the requirements of ever increasing number of children in age group 5 to 16.
- The issue of monitoring mechanism also came under discussion whether it should be with the Federal Government, Supreme Court or a Commission. In this regard, HWM stated that this issue will be discussed with the Honourable Chief Justice for guidance on these issues.
- In conclusion, HWM desired that: 11.
 - Members of the core Committee may provide their written input within five
 - Doable action plan may be suggested in the report keeping in view the absorptive capacity.
 - The draft report may be finalized within 2 to 3 weeks.
 - The core Committee will call on the Honourable Chief Justice of Pakistan after completion of the draft report for which convenient date will be requested.
- The meeting ended with a vote of thanks. 12.

List of participants of the Meeting of the Committee on Education Reforms held under the Chairmanship of Hon'ble Wafaqi Mohtasib, at 11:00 a.m. on Tuesday, 28th June 2018 at Wafaqi Mohtasib Secretariat, Islamabad

1. Syed Tahir Shahbaz,
 Hon'ble Wafaqi Mohtasib

Chairman

- Mr. Muhammad Asghar Ch., Secretary WMS, Islamabad
- 3. Mr. Ejaz Ahmed Qureshi, Senior Advisor/National Commissioner for Children, WMS, Islamabad
- Mr. Abid Hussain, Additional Secretary (Coordination), WMS, Islamabad
- Mr. U.A.G. Isani, Former Chairman, University Grants Commission and Principal Secretary to the Prime Minister
- . Dr. Mukhtar Ahmad, Former Chairman, Higher Education Commission, Pakistan

Ms. Ambreen Waheed

Mr. Shahid Humayun, Advisor. WMS, Islamabad

Dr. Raana Ahsan, Advisor, WMS, Islamabad

Mr. Muhammad Rafique Tahir,
Joint Educational Advisor,
Ministry of Federal Education and Professional Training, Islamabad
Mr. Nasrullah Khan,
Joint Secretary, Law & Justice Commission of Pakistan, Islamabad

Mr. Aijaz Hussain Lone, Director (General (Coord), WMS, Islamabad

Mr. Iqbal H. Siddiqui, Coordinator, SIMU, WMS, Islamabad

Wafaqi Mohtasib (Ombudsman)'s Secretariat, Islamabad

Subject: MINUTES OF MEETING OF THE COMMITTEE ON EDUCATION SECTOR REFORMS HELD ON 25.09.2018

A meeting was held on 25.09.2018 under the chairmanship of HWM on Education Sector Reforms. List of participants is attached.

- 2. The meeting started with the recitation from the Holy Quran. HWM welcomed the participants. Giving the background of the case he stated that on the orders of the Honourable Chief Justice of Pakistan a committee was constituted to prepare a report for implementation of provision of Article 25-A of the Constitution of Pakistan. Reports were called from the provincial governments and on the basis of their reports as well as recommendations of the committee members, an interim report was prepared and submitted to the Chief Justice of Pakistan. The Law and Justice Commission made some suggestions, which have been incorporated in the draft recommendations. The points raised by Mr. U.A.G. Isani regarding role of the Federal Government in education sector were also discussed with the Chief Justice of Pakistan. HWM added that in the light of the reports of the provincial governments/areas, proposals of the Law and Justice Commission and proposals made by the committee members, a draft of recommendations have been prepared which will be discussed in today's (i.e. 25.09.2018) final meeting.
- 3. Mr. Ejaz Ahmad Qureshi, Senior Advisor/NCC, WMS, informed that a committee was notified on 11.05.2018 and consensus TORs were developed. Provincial governments / areas were consulted in the matter. They sent comprehensive proposals, plans and budgetary allocations. The additional points raised by the Law and Justice Commission were also incorporated in the draft recommendations. He further stated that it is learnt that the new government is assigning this work to a body and it is proposed that views of the experts of this committee should be placed before the Government as soon possible.
- 4. Mr. Qureshi further stated that the extent of the problem, being faced in this field, is of such a magnitude that extraordinary measures are required. Mr.

Rafiq Tahir, Joint Educational Advisor, Ministry of Federal Education and Professional Training, at this point, informed that situation is so grave that in the Human Development Index Pakistan has further slided down to 150 position from 147.

- 5. Mr. Ejaz Ahmad Qureshi, Senior Advisor/NCC, WMS, then presented the recommendations to the committee members and opened the floor for their comments on the draft recommendations. Some of the important recommendations proposed by the committee members are as under:-
 - Recommendation No. 1 may be amended to include out of school children, quality of education, uniform education system and skill development as major challenges.
 - ii. Recommendation No. 2 should be amended as under:-

"Substantial increase in education sector budget is required: from present 2.2% of GDP to 4% of GDP at national level and minimum allocation of 25% of total budget of provinces/areas to reach the target in four years....."

- iii. In recommendation No. 3 it may be added that "Ghost/non functional schools may be made functional".
- iv. Recommendation No. 4 may be amended to state that "as per Education Statistics 2016-17, private educational institutions are serving sizeable number of students (36%).... Further, in this recommendation No. 4 Government should also bind private schools to rationalize the fee structure, besides enrolling 10% children belonging to poor families.
- v. In recommendation No. 6 it may be added that "public schools may also facilitate the non formal schools in the evening."
- vi. Due to sensitivity of the matter, recommendation No. 9 regarding Deeni Madaris may be suitably re-worded.
- vii. In recommendation No. 10, apart from NCHD, the work of Basic Education Community Schools (BECS) may also be appreciated for promoting literacy and enrolling out of school children.
- viii. In recommendation No. 11, a sub-clause (iv) may be added stating that "School Management Committees may be revitalized and civil society members be involved apart from school administration & parents."

SUPREME COURT OF PAKISTAN BUILDING CONSTITUTION AVENUE, ISLAMABAD

E-MAIL: RAHEEM@LJCP.GOV.PK



PH: +92 (0)51 9214506 FAX:+92 (0)51 9214416

SECRETARY

NO.F.1/Cr.O.P.133/2016/EC LAW & JUSTICE COMMISSION of PAKISTAN GOVERNMENT of PAKISTAN

DATED: 03-09-2018

Subject:

Comments on interim report of the Education Committee Constituted under the Chairmanship of the Federal Ombudsman on the implementation of Article 25-A

of the Constitution of Islamic Republic of Pakistan.

Hon'ble Sir,

Interim Report has been reviewed in the backdrop of the Article 25-A of the Constitution of Pakistan and the mandate assigned to the Committee. Following the review, the LICP Secretariat observes that the report does not elaborate reasons leading to failure of State to meet its Constitutional and international commitments for provision of quality education for all.

Situational analysis of the Primary Education in Pakistan highlights the five-year plans developed by the provinces to fulfill their requirements set forth by the Article 25-A and the challenges of governance and management confronting the education system. As per report, in the year 2016-17, the numbers of primary schools were 169.6 thousand with 475.2 thousand teachers but it does not provide details of facilities like proper building, adequate classrooms, washrooms, boundary wall etc. It has also not been explained as to how much of such schools are for boys and how much for girls and their accessibility. The data of middle and higher secondary schools is also missing in the said chapter.

It has been stated that enrolment rate has been decreased both nationally and provincially, while expenditure on education was just 2.3% of GDP as of 2016. However, reasons leading to drop-page of enrolment rate have not been elaborated. Further, besides enrolment and quality of education, drop out is an alarming problem confronting the education system in Pakistan, however, no remedial measures are suggested to tackle the same

Chapter four focuses on identifying gaps between existing and required infrastructure, teachers, budget and quality education by comparing existing numbers in 2016-17 with required numbers in 2021-22. Interestingly, the analysis of existing strength of teachers and

schools and future requirements shows that ICT do not require any new teachers, infrastructure by 2021-22.

After having gone through the recommendations, the LICP Secretariat opined that most of the recommendations are generic in nature and do not suggest way-forward for their effective and timely implementation. On the basis of situational and gab analysis, the LICP Secretariat suggest following measures/ strategies:

- 1. Non-availability of schools or long distance of schools from vicinity is the major cause that leads to decrease in enrolment and increase in dropout rate. Growth in population and number of children entering school going age necessitates establishment of new schools with necessary infrastructure, teachers and resource. Therefore, all relevant governments should allocate sufficient funds in each budget for construction of new schools and enhancing the capacity existing schools by addition of classrooms.
- 2. Under the housing laws, each housing society is under obligation to earmark amenity plots for community services but it is noticed that such plots are leased out to private elite schools. It is recommended that the directions be issued to the housing societies to give these amenity plots to the public sector/Education Department on subsidized rates for establishment of Government schools.
- 3. As per Pakistan Education Statistics 2016-17 published by the Ministry of Federal Education and Professional Training, Government of Pakistan, the private educational institutions are serving or facilitating 43% of students with higher per-institution enrollment ratio as compared to the public sector. Though, it is the responsibility of the State to provide free and compulsory education to all but keeping in view the magnitude of problem the government should bound private schools to enroll at least 10 % children belonging to poor families under their corporate social responsibility. Any private school, not willing to accommodate poor students shall be compelled to pay equal amount to the Government for provision of educational facility to the poor students.
- 4. In the last decades, public's trust has been enhanced in the private sector; this should be emphasized that the government should realize deficiencies in its polices resulting in distrust in government institutions and gradual growth in the private sector.

-2-

- 5. As per statistics, more than 39 millions children are already out of school and each year a considerable number of students dropout from the schools. The Government should develop crush program for these out of school students on the basis of their age groups on the pattern of Virtual University (VU), Allam Iqbal Open University (AIOU).
- 6. The Government should notify minimum standards for establishment of private educational institutions of primary, middle and secondary level in terms of infrastructure and necessary facilities and enforce relevant laws to regulate their affairs with regard to determination of fee and other charges and their subsequent increase
- 7. The government should encourage and give incentives to the private entrepreneur, firms and individuals to own schools for infrastructure development and provision of necessary facilities. The contribution made by such sponsors should be acknowledged through tax rebate or awarding commendation certificates or attribution of schools or buildings to the sponsors.
- As per Pakistan Education Statistics 2016-17, there are 32,272 Deeni Madaris in Pakistan. Out of which 97% having 2.19 million students are being managed and sponsored by the local communities. For utilization of this important institution, the government in consultation with their representatives may devise an outreach program encouraging Deeni Madaris for imparting formal education.

The Government of Pakistan has enacted "The Pakistan Madrasah Education (Establishment and Affiliation of Model Dini Madaris) Board Ordinance, 2001" which provides for establishment of a Board with a mandate, inter alia, to establish such model madaris and model darul ulooms, regulate and approve conditions for affiliation of existing madaris and approve the curricula, courses of study and conditions for holding of examinations in the model dini madaris. It has been more than 17 years that law has been enacted but no serious efforts are made to enforce this important law to mainstream the madaris.

Presently, various degrees like Darja e Aama, Darja e Khasa and Shahad tul Almiya, awarded by wafaqs of Deeni Madaris are not considered equal to inter, graduate and master degree, respectively. Further, the degree of Shahad tul Almiya is considered as linguistic degree equal to MA (Arabic) but the holder is not eligible to get admission in Ph.D program on its basis. It is recommended that the degrees awarded by Madaris

Page -77

should be considered as degrees in social sciences providing them opportunity to pursue further education.

- 11. For better planning information regarding existing infrastructure e.g. number of schools (primary, middle and higher secondary), nature of allied facilities, teachers, number of students etc. is very essential. Therefore, the all relevant governments should take steps ensure availability of reliable data.
- 12. Mere existence of the curriculum is not important unless it is based on modern standards and ensures provision of quality of education. It is, therefore recommended that a uniform curriculum may be devised to encompass the contemporary knowledge, scientific research and trends, fundamental rights and civics
- 13. One of the important issues adversely affecting the enrolment initiatives is parents' perception towards conventional education system having least gainful employment opportunities. To incentivize formal education, the government should introduce skill based education having avenues for profitable employment. In this regard NAVTTC, TEVTA and other skill development institutions may be asked to develop vocational training course to be imparted along with formal education. To this local inoustry through chambers of commerce and donor agencies be encouraged to launch apprenticeship program for such students who have under gone vocational courses in schools.
- 14. After 18th amendment, the subject of education has been devolved to the provinces and as such the Education Policy of 2009 has lost its utility and effectiveness. The Government should be asked to immediately notify Education Policy in consultation with provinces having monitor able action plan for its effective implementation.
- 15. (In all over the world a concept of community participation is being introduced to monitor the performance of public sector organizations. The government should notify performance monitoring framework for general information and constitute committee at union council level, having representation of parents, civil society and school administration to act as watch dog.
- 16. Training of the teachers is prerequisite for quality education and in this regard, the role of teachers training institutes is critical. Therefore, emphasis should be given on the contents of training courses for inculcating teaching skills in the trainees.

Page -:

- 17. Teachers should be sent abroad for training but in no case, the administrative and ministerial staff of the education departments should be allowed to attend/ avail such trainings.
- 18. In all provinces and Islamabad Capital Territory comprehensive legislations exists for provision of free and compulsory education, therefore, it may be recommended that the respective governments should take necessary measures for effective enforcement of said laws.

Accordingly, aforementioned suggestions are submitted for kind consideration of the Committee.

\Vith regards,

Yours sincerely

Dr. Muhammad Raheem Awan

Hon' ble Federal Ombudsman, Federal Ombudsman Secretariat, Constitution Avenue, Islamabad.