



Thematic Area: Education

Activities of Logical Framework
Joint UN Programme in Education

EDUCATION TWG

Final version of post 30-31 July 2008 Workshop at Bhurban, Murree

JOINT PROGRAMME AREA 1: PRE- and ELEMENTARY EDUCATION

JP OUTCOME 1: Sustained policy commitment to education reforms and increased budgetary allocations and expenditures for ECE, (Improved/ strengthened Katchi), universal and free compulsory education by 2015 and up to class 10 by 2025 (in accordance with draft National Education Policy 2008).

SI.	ACTIVITIES JP OUTCOME 1:	I.P.	UN Role
JP OUTPUT 1: Policy, Reforms and initiatives in Education for ECE and free and compulsory elementary education developed.			
1	Review, adapt and disseminate national ECE policy and standards in the entire country, inclusive of specific budgetary allocations, in phased manner and piloted in selected districts.	MoE, provincial/areas/district education departments and NGOs	Advisor and advocacy
2	Implementation/enforcement of compulsory primary and elementary education Acts/Ordinances in Metropolitan cities starting from Islamabad as well as in the areas where functional school is available at a distance of 1.5 k.m radius.	MoE, provincial/areas/district education departments and NGOs	Advisor and advocacy
JP OUTPUT 2: Increased awareness for promoting equity in education through provision of equal opportunities of education to all sections of society			
1	Advocacy, social mobilization and Behavioral change Communication on basic EFA i.e. Conducting mass awareness on education particularly female education through seminars, festivals, workshops, walks for cause, use of IEC material, wall chalking, print media, electronic media for communities in general and in collaboration of PTCs/SMC and parents	MoE, provincial/areas/district education departments and NGOs	Advisor, advocacy, convener and provider
2	Develop initiate and implement Education Sector Plan	MoE, provincial/areas/district education departments	Advisor, convener and provider
JP Output 3: EFA Forums as well as EFA/ ECE Units established and activated at national, provincial/ area and district level			
1	Support for activation and functioning of EFA Forums	MoE, provincial/areas/district education departments	Advisor, convener and provider
	Establish ECE and EFA Units at all levels		
JP OUTPUT 4: Provincial/ Area and National plans for ECE, Universal Primary/ Elementary Education developed			
1	Review and implement Education Sector Plan	MoE, provincial/areas/district education departments	Advisor, convener and provider
2	Technical support to the development and implementation of ECE plans	MoE, provincial/areas/district education departments	Advisor, convener and provider

3	Review and strengthen elementary education sub-sector plan within Education Sector Reform Programme (Punjab)	MoE, provincial/areas/district education departments	Advisor, convener and provider
JP Outcome 2: Improved elementary school enrolment, retention and completion especially for girls and vulnerable[1] groups by 2010			
ACTIVITIES JP OUTCOME 2:			
JP OUTPUT 1: Community influential's, school and district authorities mobilized to encourage parents to enroll their children, particularly girls.			
1	Advocacy, social mobilisation and development of Behavioral Change Communication (BCC) strategy and action plan to provide assistance to District/ Agency authorities, PTC/SMCs and communities for mobilizing parents to enroll their children, especially girls in government and community schools.	MoE, provincial/areas/district education departments and NGOs	Advocacy, convener and provider
2	Capacity building of Head Teachers and PTC/SMC/school councils in BCC for mobilizing parents to enroll their children to schools.		
JP OUTPUT 2: Increased awareness for promoting equity in education for eliminating social exclusions and promoting national cohesion through provision of equal opportunities of education to all sections of society.			
1	Plan and implement sustained advocacy campaigns to increase awareness about gender equality, with focus on promotion of girls' education, and ensure all school going age children are enrolled and retained.	MoE, provincial/areas/district education departments and NGOs	Advocacy, convener and provider
JP Output 3: District education situation analyses (on excluded children) conducted in selected districts			
1	Technical assistance provided by the province to selected districts to conduct situation analysis of excluded children with plan and recommendations for inclusion	Provincial/areas/district education departments and NGOs	Advisor and provider
JP OUTPUT 4: District EFA plans (including ECE and UPE) developed in selected districts.			
1	Technical assistance and facilitation support to selected districts/areas to develop medium-term well-informed District/Area EFA Plans	Provincial/areas/district education departments	Advisor and provider
2	Capacity building of district/area authorities to develop district EFA plans	Provincial/areas/district education departments and NGOs	Advisor and provider
JP OUTPUT 5: Community members mobilized to participate in the management of schools in selected districts			

1	Formation and capacity building of SMCs to manage and monitor schools' efficiency and effectiveness, as well as utilization of funds, inclusive of facilitation for School Sanitation, Hygiene and Education (SSHE), improved school learning environments and mobilization of parents enrolling their children, especially girls, to schools	Provincial/areas/district education departments and NGOs	Advisor and provider
JP OUTPUT 6: Demonstrated and applied best practice/strategies to improve enrolment, retention, and completion for girls and vulnerable groups			
1	Good/best practices in access, retention and quality will be identified, documented, shared and applied to increase the enrolment and check the dropout	MoE, Provincial/areas/district education departments, NGOs, academic and research institutes	Advocacy, advisor and provider
2	Technical and financial support to expand implementation of evaluated best practices. For example, provide incentives to disadvantaged and deserving children in the form of stipends, food and nutrition, free books and uniform ,etc.	MoE, Provincial/areas/district education departments and NGOs	Advisor and provider
3	Technical support to expand implementation of evaluated best practices. Probable examples include: -Child Friendly Schools -Integrated School Health Programme including School Sanitation & Hygiene Education and Health Screening, -Whole School Development Models established by IED/AKU -School WES (Water Environment and Sanitation) -Provision of safe drinking water to children in schools -School Feeding Programme -Education programme for prevention of child labor -Elimination of corporal punishment -Provision of missing school facilities improved physical learning environments (physical infrastructure) -Timely delivery of textbooks to children in schools - Incentives (stipends, scholarships, in kinds, food items etc.) to encourage girls into schools		
JP Output 7: Increased enrolment through campaigns by head teachers and teachers in their school catchment areas			
1	Capacity building of Head Teachers and PTC/SMC/school councils in BCC for mobilizing parents to enroll their children to schools.	Provincial/areas/district education departments and NGOs	Advisor and provider
2	<i>Enrolment and retention campaigns will be launched through head teachers, teachers, parent teacher associations/ school councils</i>	Provincial/areas/district education departments and NGOs	Advocacy, advisor and provider

JP Outcome 3: Improved learning outcomes for all children up to grade 8 by 2010.

JP OUTPUT 1: 1. Primary and middle schools, especially for girls, staffed with trained teachers, equipped with, and using, better learning materials in selected districts.

1	Orientation of Head teachers, AEOs and Deputy DOs on continuous assessment and feedback	Provincial/areas/district education departments, NGOs and research institutes	Advisor and provider
2	Development of training module for teachers on continuous assessment and feedback, and integration of the module into existing teachers' training curriculum, both in-service and pre-service.	Provincial/areas/district education departments, NGOs and research institutes	Advisor and provider
3	Collaborate with NEAS/PEAC/ Punjab Education commission, research institutes and donors to develop implementation plan to improve teaching and learning at schools.	Provincial/areas/district education departments, NGOs and research institutes	Convener and provider

JP OUTPUT 2: Minimum Levels of Learning (MLL) for Grade 1 to 8 developed, tested, and approved.

2 YEAR TARGETS 1	Technical support to build the capacity, develop, review the National Minimum Level of Learning (MLL) subject wise and grade wise and apply on pilot basis.	MOE, Provincial/areas/district education departments and research institutes	Advisor and provider
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JP Output 3: A system of continuous school-based assessment of learners performance at all levels introduced.

1	Technical and financial support for establishment of national, provincial /district level continuous school-based assessment system.	MOE, Provincial/areas/district education departments and research institutes	Advisor and provider
2	Technical and financial support in implementation and adoption of corrective measures on the basis of the assessment results to improve the quality education.	MOE, Provincial/areas/district education departments and research institutes	Advisor and provider

JP OUTPUT 4: Learning achievement levels of students in selected districts assessed, keeping in view MLL and other proposed framework.

	Maintenance of students profile starting with their existing level of learning for all grades (1-8)	Provincial/areas/district education departments and research institutes	Provider
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	Teachers orientation conducted on usage of assessment tools in selected districts	Provincial/areas/district education departments and academic institutes	Advisor and provider
	Conduct periodic meetings with parents by head teachers/teachers to share assessment result of children and take corrective measures	Provincial/areas/district education departments	Advisory
	Development of test item banks through series of workshops and their application in selected districts	Provincial/areas/district education departments	Advisory and provider
JP OUTPUT 5: Increased knowledge of provincial, and district authorities and communities about learning achievement levels of students in their areas to facilitate education planning.			
	Conduct seminars, workshops, meetings for provincial, district authorities and communities about learning achievement levels of students for preparation of quality improvement plan	Provincial/areas/district education departments	Advisory, convener and provider
	Dissemination of learning assessment results and studies at provincial/areas, district and school levels conducted		
JP Outcome 4: Increased enrolment and retention in ECE (Advanced Kachi) in selected districts by 2010			
	ACTIVITIES JP OUTCOME 4 suggested by MoE under the approved PC1: - Advocacy and capacity building at national and provincial level for promotion and institutionalization of ECE inclusive of mobilization drives for increasing enrollment - Coordination and networking of stakeholders (SMCs/PTAs, teachers district government, DoE, donors, NGOs and INGOs) of ECE, for preparing to accept new admissions at ECE levels -Support for integration and strengthening of ECE methodology and approaches in the existing programs of elementary teacher training (pre- and in service). -Research studies, surveys and development of data on ECE including mapping of donor support. -Development of teaching cum textual material on ECE and its dissemination to the school/ECE centers.	MoE, Provincial/areas/district education departments, NGOs	Advocacy, advisory, convener and provider
JP OUTPUT 1: Community influentials, school and district authorities mobilized to encourage parents to enroll their children in ECE (advance kachi).			
	Advocacy and capacity building at national and provincial level for promotion and institutionalization of ECE inclusive of mobilization drives for increasing enrollment	MoE, Provincial/areas/district education departments, NGOs	Advocacy, advisory and provider

	Coordination and networking of stakeholders (SMCs/PTAs, teachers district government, DoE, donors, NGOs and INGOs) of ECE, for preparing to accept new admissions at ECE levels.	MoE, Provincial/areas/district education departments, NGOs	Advocacy, advisory and provider
	Development of Behavioral Change Communication strategy and implement action plan to provide assistance to the district authorities and SMCs (integrate with Outcome 2)	MoE, Provincial/areas/district education departments, NGOs	Advocacy, advisory and provider
JP OUTPUT 2: Community members mobilized to participate in the in the management of schools.			
	Capacity building of SMCs and teachers to manage and monitor schools efficiency and effectiveness and utilization of funds (as given above in Outcome 2 and Output 5)	Provincial/areas/district education departments, NGOs	Advisory and provider
JP Output 3: Increased knowledge of district authorities (elected representatives and education managers, in particular women staff) about learning standards and best practices of ECE (Improved/strengthened Kachi) to improve enrolment			
	Already covered above		
JP OUTPUT 4: Demonstrated/applied best practices/strategies to improve enrolment, retention, and completion for girls and vulnerable groups			
	Technical support to expand implementation of evaluated good/best ECE practices in selected districts. Probable examples include: CRI model, AKU model, TRC model, ABES model, etc	Provincial/areas/district education departments, NGOs	Advisory and provider
	Technical and financial support to expand implementation of evaluated best practices. For example, provide incentives to disadvantaged and deserving children in the form of stipends, food and nutrition, free books and uniform ,etc.	MoE, Provincial/areas/district education departments and NGOs	Advisor and provider

JOINT PROGRAMME AREA 2: Adult Literacy And Non-Formal Basic Education

	ACTIVITIES	Role of UN Advocacy (A), Adviser (Ad), Convenor (C), Provider (P)
JP OUTCOME 1: Increased awareness and financial allocation for adult literacy and NFE programmes by 2010		
JP OUTPUT 1: Increased awareness of policy makers, Donors and general public about the importance and functions of adult literacy and NFE programmes with increased participation of youth and women.		
1	Devising and launching country-wide campaign on Literacy and NFE aimed to raise awareness and highlight importance of Literacy and NFE.	All
2	Advocacy/Orientation/mobilization workshops for policy makers, Donors, officials/focal points including Parliamentarians Forum for campaign including projection of success stories	A
JP OUTPUT 2: Federal, Provincial and District literacy and NFBE plans developed for advocacy particularly for higher financial allocations and implementation of literacy plans.		
1	Provide support and advice to MoE and relevant provincial/district departments to review national and provincial literacy/NFBE Plans with increase in budgetary allocations, with emphasis on female & vulnerable groups (Preparation of National/provincial/district Literacy Plans through consultative process).	All
2	Advocacy seminars aimed to enhance awareness of policy makers, donors and general public.	A, P
JP OUTCOME 2: Increased access to the literacy and non-formal education by 2010		
JP OUTPUT 1: Increased # of Adult Literacy and NFE Centers in selected districts especially targeting women and vulnerable groups (Districts to be selected following an objective criteria, based on lowest rates of literacy, NER, and GPI of Literacy)		
1	Conduct a study (situation analysis) to assess needs, existing NFE programmes for primary/middle level, as well as facilities and services and gaps.	AD, P, C
2	Technical and financial support for establishment of 100,000 adult literacy centres and additional 20,000 NFBE schools based on criteria, needs and situation analysis in the selected districts	P
JP OUTPUT 2: Increased enrolment in adult literacy centers and higher completion rates of women in particular		
1	Social mobilization with involvement of local leaders, religious leaders, teachers, parents and CSOs aimed to increase enrolment.	C
2	Offer incentives especially for women, child labor and poor. Launch Feeding/Nutrition Programmes at Literacy Centers or take-home ration to increase enrollment and compensate opportunity cost of poor workers, including special educational stipends to rehabilitate child laborers (<i>Policy Action 7, page 37, Draft NEP 2008</i>).	P

3	Collect, analyze and report enrollment data and trends. Mapping and impact evaluation of the research studies already conducted on working children (including child labor) (JP3: EMIS).	AD, P
4	Establish, and support up-grading Community Learning Centers (CLCs).	P
JP OUTPUT 3: Increased # of gender focused literacy projects/organizations with strong post-literacy component		
1	Design and implement innovative literacy / NFE approaches / projects focusing on post-literacy and skill development.	AD, P
JP OUTPUT 4: Advocacy for establishment of adult literacy and non-formal organizational infrastructure at national, provincial and district levels		
1	Advocacy meetings with officials of NEF-MoE, provincial and district authorities and CSOs.	A
2	Restructuring/strengthening of National and Provincial AL & NFE Institutions (Directorates and autonomous bodies),	A
3	Developing coordination mechanism and networking among National/ Provincial/ Area/ Districts Stakeholders for literacy & NFE.	A, C
TOTAL PLANNED BUDGET		
JP OUTCOME 3: Improved learning outcomes of literacy learners by 2010		
JP OUTPUT 1: Literacy centers staffed with trained male and female teachers and better teaching-learning materials based on the new National Literacy Curriculum		
1	Develop and provide teaching learning material on all three areas of literacy i.e. basic literacy, functional/ post literacy & income generating/ skill development.	P
2	Establish Teacher Training body for Adult Literacy & NFE teachers at national and provincial levels.	P
3	Training of all teachers on content and methodology (<i>Policy Action 8, page 38, Draft NEP 2008</i>).	P
4	Improve teaching learning environment to increase enrolment and retention in literacy and NFE programs.	P
JP OUTPUT 2: Mechanisms for assessment of learning outcomes of neo-literates of literacy programmes introduced.		
1	Development of learning standards & assessment tools and training of personnel.	P, AD
2	Assess the learning achievement of the literacy learners on the basis of above standards and tools.	P
JP OUTCOME 4: Expanded coverage of NFBE for out-of-school children & youth, working children and industrial workers by 2010.		
JP OUTPUT 1: Increase in the number of functional Non-Formal Basic Education Schools/Centers (NFBEs) for girls, boys, working children/child laborers and refugees (where applicable) in selected districts.		
1	Establish NFBEs for girls, boys, working children/child laborers and refugees (where applicable) in selected districts. (partially covered under Outcome 2, output 1, activity 2)	C, P
2	Increase number of NFBE schools/centers by using school buildings/youth friendly centres after school hours (<i>Policy Action 8, page 38, Draft NEP 2008</i>)	C, P
JP OUTCOME 5: Established system of equivalence and certification for adult literacy and NFBE by 2010		

JP OUTPUT 1: Equivalency policy and guidelines for females and males developed (in line with Policy Actions No 2 & 3 envisaged in Draft National Education Policy (April 2008, at page 37))		
1	Develop equivalency and accreditation policy and implementation strategy for adult literacy and NFE in consultation with all stakeholders	AD
2	Enhancing capacity of government departments to implement the national equivalency policy for adult literacy and NFE	P
JP OUTPUT 2: Equivalency policy and guidelines piloted in the selected districts		
1	Piloting equivalency policy and guidelines in selected districts.	AD
2	Prepare report of pilot testing including lessons learned and strategy to replicate/scale up.	P
JP OUTPUT 3: Mechanisms of certification and accreditation of literacy introduced		
1	Support government in developing and implementing a standardized system of certification and accreditation (<i>in line with Policy Action 3, page 37, Draft NEP 2008</i>).	AD

* Literacy & NFE is being dealt with independently by a separate Literacy Department in Punjab, under Education/Schools & Literacy Depts in the provinces of Sindh & NWFP and by Social Welfare Department in Balochistan.

JOINT PROGRAMME AREA 3: Education System Strengthening

JP OUTCOME 1: Ensured mechanisms for partnerships and capacity building among all stakeholders for education reform by 2010.

	ACTIVITIES	Geographic coverage/ Districts	Implementing Agency/Partner	UN Role
JP OUTPUT 1: Established Coordination and Networking bodies for partnership in education reform comprising all the stakeholders at federal, provincial/area level and in selected districts.				
1	Undertake advocacy, conduct study and develop effective mechanism of coordination and networking with assigned roles and mechanism at federal and provincial/areas levels. Facilitate Donors' Coordination meetings	National	MoE and Provinces/Areas	All 4 Roles
2	Establishment of Inter Provincial Professional Forum (IPPF) of education. Coordination for Sector Wide Approaches (SWAps) in Education	Federal and Provincial/Areas	MoE and Provinces/Areas	All 4 Roles
3	Support for Meetings and Functioning of Provincial and District Levels Education Stakeholders Forum	Punjab, Sindh, Balochstan, NWFP, FATA, FANA and AJK	Provinces/ Areas and District Governments	Convener
4	Support for participation in International meetings/ conferences/ seminars	National	MoE and Provinces/Areas	Provider

JP OUTCOME 2: Improved Education Governance by 2010

JP OUTPUT 1: Enhanced capacities of Federal, Provincial/Area and district governments to design and implement improved educational governance practices and tools.

1	Situational Analysis and system review of existing educational governance and administration (including school level procedures).	National/ Provincial/Areas		Provider of Technical Assistance
2	Review and adaptation of good practices and tools in educational governance and administration (e.g. Accountability, Transparency, etc.).	National/ Provincial/Areas and Districts		Provider of Technical Assistance, Advocacy and Convener
3	Development of strategies and training materials for capacity building activity. Technical Assistance for capacity building of MoE.	National/ Provincial/Areas		Provider of Technical Assistance

JP OUTPUT 2: Technical support extended for introduction of management cadre.				
1	Review, analysis & advocacy for creation of a management cadre for educational professionals.	National/ Provincial/Areas	MOE, PEDs	Provider of Technical Assistance and Advocacy
2	Development of a plan of action for establishment of management cadre including service rules.	National/ Provincial/Areas	MOE, PEDs	All 4 Roles
JP OUTPUT 3: Increased knowledge and skills of education officials at all levels regarding their respective roles and responsibilities.				
1	Technical Assistance (development of training modules etc.) for capacity building of Education Managers	National/ Provincial/Areas		Provider of Technical Assistance
2	Capacity building/ Training of educational personnel in effective planning, implementation and resource utilization in governance and administration at Federal, Provincial and District levels.	National/ Provincial/Areas and Districts education authorities	MOE, PEDs	Provider of Technical Assistance
JP OUTPUT 4: Merit-based procedures and mechanisms for recruitment, postings and promotion and a performance based accountability in-place at all levels.				
1	Advocacy and development of tools for merit based procedures and mechanisms for recruitment and selection at Federal Provincial & District levels.	National/ Provincial/ Areas/Distt	MOE, PEDs	Adviser, Advocacy and Provider of Technical Assistance
2	Designing and implementing a performance based accountability system for promotions, , transfers, incentives (e.g. Development of Standards and Benchmarks)		MOE, PEDs	Provider of Technical Assistance and Advocacy
JP OUTPUT 5: Head teachers empowered for good governance of educational institutions.				
1	Technical assistance to review the roles and responsibilities of the school heads, including their present authority and accountability	National/ Provincial/Areas		Provider of Service and Technical Assistance and Adviser

2	Development and adoption of new rules that grant greater financial and administrative authority and increased accountability of school heads, enhance allocation of school budget and to ensure provision of regular Headteacher.	National/ Provincial/ Areas/Distt		Provider of Service and Technical Assistance and Advocacy
3	Capacity building / training of head teachers (especially women) in school management, financial and governance issues (in selected districts/ provinces).	National/ Provincial/Areas	MOE, PEDs	Provider of Service and Technical Assistance
JP OUTCOME 3: Expanded coverage and analysis of learning outcomes for all levels and types of basic education (including adult literacy and NFBE) and its reflection for provision of quality education to all by 2010				
JP OUTPUT 1: Learning assessment capacities strengthened at national and provincial / area levels to support districts.				
1	Identification and development of strategies to build and strengthen capacity of curriculum developers, textbook writers, teacher trainers etc. in the process of learning achievement/assessment and integration of findings of NEAS-PEAC in curriculum & material development and teacher training activities.	National/ Provincial/Areas		Provider of Service and Technical Assistance, Adviser and Advocacy
JP OUTPUT 2: A mechanism in place for independent and regular assessment of learning achievements of adult literacy learners.				
1	Capacity building for assessment of learning achievements of adult learners at provincial and district levels.	Provincial/Areas/ Distt	PEDs	Provider of Service and Technical Assistance
JP OUTPUT 3: Mechanisms and processes for common national curriculum framework and integration of emerging trends and themes in curriculum strengthened/ supported.				
1	Capacity building for the process of curriculum change management and implementation for Federal & Provincial Curriculum Wings, Bureaus of Curriculum and educational managers (development of research tools etc).	National/ Provincial/Areas	MOE, PEDs	Provider of Service and Technical Assistance

2	Development of a National Curriculum Framework (as a basis for all subject curricula) through consideration of curriculum frameworks of different countries and developing a consensus framework for Pakistan	National/ Provincial/Areas	MOE, PEDs	Provider of Service and Technical Assistance, Convener
3	Identification / development of Curriculum concepts, supplementary materials and training of master trainers/teachers on Emerging Trends in Education like Education for Sustainable Development (ESD), Peace & Value Education (Education for International Understanding), Human Rights, Disaster Management, Inclusive Education and Life Skills Based Education, Health Education, Preventive Education including HIV/AIDS etc.	National/ Provincial/Areas	MOE, PEDs	All 4 Roles

JP OUTCOME 4: Improved system for education data collection (including financial and literacy data) analysis, and use for planning and budgeting, policy making, analysis etc. at all levels by 2010

JP OUTPUT 1: Implementation of integrated decision support system (Integrated EMIS at national and sub national levels).

	Strengthening and streamlining EMIS/PMIU/RSU etc for an integrated EMIS at National and Provincial/Areas levels with improved system of data collection, analysis, etc	National/ Provincial/Areas		Provider of Service and Technical Assistance
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JP OUTPUT 2: Strengthening EMIS and capacities of related institutions and experts at federal, provincial/area and district levels for planning and policy formulation

1	Capacity building of government official (school, district, province & federal levels) in collection, analysis and use of educational data for policy, planning and management process.	National/ Provincial/Areas		Provider of Service and Technical Assistance
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JP OUTCOME 5: Increased provision of quality teacher education and training (in-service and pre-service) especially for female teachers by 2010

JP OUTPUT 1: Enhanced capacities of teacher training institutes.

1	Development and implementation of National/Provincial strategic framework for teacher education including curricula (Scheme of Studies) for pre and in-service training programmes	National/ Provincial/Areas		Provider of Service and Technical Assistance, Convener and Adviser
2	Strengthening of teacher training institutes and streamlining roles and responsibilities of service providers of teacher education	National/ Provincial/Areas		Provider of Service and Technical Assistance

JP OUTPUT 2: Standards developed for teacher education in the areas of program standardization, institutional accreditation and teacher certification			
1	Development of criteria for accreditation, standardization and certification of teacher training programmes and institutions.	National/ Provincial/Areas	Adviser and Advocacy and Provider of Service and Technical Assistance
2	Development of professional standards and allied tools for certification of teachers.	National/ Provincial/Areas	Adviser and Advocacy and Provider of Service and Technical Assistance
JP OUTPUT 3: A system of continuous development and evaluation of teacher training curriculum and materials.			
1	Capacity building of instructors of teacher education / training institutes through revision and updation / development of training materials, resources etc. for in-service and pre-service trainings	National/ Provincial/Areas	Provider of Service and Technical Assistance
2	Development of training modules including good practices for different levels of trainings (lead trainers, master trainers, teachers etc).	National/ Provincial/Areas	Provider of Service and Technical Assistance

JOINT PROGRAMME AREA 4: Secondary Education, TVET and Life Skills

JP OUTCOME 1: Increased enrolment in secondary education and budgeted plan for free secondary education by 2010

ACTIVITIES	Geographic coverage/ Districts	2009				2010				UN Roles	Implementing Agency/ Partner	Planned Budget (in USD)
		Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4			
		JP OUTPUT 1: Revision in National and Provincial policies, plans and budgets for secondary, including technical and vocational education										
1.	Support for developing a 5 years Action Plan, based on new education policy, including budgetary needs for development and expansion of secondary education including technical and vocational subjects & life skills in secondary schools.									Provider	MOE, PEDs, Areas,	
2.	Mobilizing private sector for improving quality of existing public sector schools and establishment of quality schools to enhance access and quality of secondary education.									Advocacy, Provider	MOE, PEDs, Distt. Govt.	
3.	Developing a mechanism for effective coordination between the national, provincial and district authorities.									Convener	MOE, PEDs, Distt. Govt.	
JP OUTPUT 2: Community influential, school and district authorities and SMCs mobilized to encourage parents to enroll children in secondary education, especially girls, in selected districts												
1.	Support for formation and capacity building of School Councils / School Management Committees to improve school conditions and achieve increase in enrolment.									Advocacy	MOE, PEDs, Distt. Govt.	
2.	Support for awareness campaign through various media for increase in enrolment at secondary level with emphasis on girls enrolment.									Advocacy	MOE, PEDs, Distt. Govt.	

JOINT PROGRAMME AREA 4: Secondary Education, TVET and Life Skills

JP OUTCOME 2: Improved learning outcomes for all secondary students by 2010

ACTIVITIES	Geographic coverage/ Districts	2009				2010				UN Roles	Implementing Agency/ Partner	Planned Budget (in USD)	
		Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4				
JP OUTPUT 1: Secondary schools for boys and girls staffed with trained teachers, equipped with, and using, better learning materials including use of ICTs in education													
1.	Support for provision of science laboratories where not available and strengthening of existing labs, ensuring provision of Science teachers.										Provider	MOE, PEDs	
2.	Provision of Information and Communication Technology labs in secondary schools.										Provider	MOE, PEDs	
3.	Assist in profiling of existing teaching staff and making arrangements for their in-service training in subject upgrading, pedagogy, student's assessment & evaluation and use of ICT.										Provider	MOE, PEDs	
4.	Capacity building of selected institutions for development of teaching learning resources.										Provider	MOE, PEDs	
5.	Advocacy for filling up vacant posts of Head Teachers/ Principals. Facilitate capacity building of head teachers, supervisory and managerial staff in related areas.										Provider	MOE, PEDs	
JP OUTPUT 2: Increased knowledge of province and district authorities and communities about learning achievement levels of male and female students in their areas to facilitate education planning													
1.	Support for organization of periodic workshops and short courses for capacity building of provincial and district authorities in planning, implementation and monitoring with focus on learning achievements.										Provider Advisor	MOE, PEDs	
2.	Technical assistance for examination reforms and development of tools for assessment of learning achievements.										Provider	Board of Education , PEDs	

JOINT PROGRAMME AREA 4: Secondary Education, TVET and Life Skills

JP OUTCOME 3: Increased enrolment in demand-driven TVET with a focus on girls and vulnerable groups by 2010

ACTIVITIES	Geographic coverage/ Districts	2009				2010				UN Roles	Implementing Agency/ Partner	Planned Budget (in USD)
		Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4			

JP OUTPUT 1: Reforms in policy, plans and strategies to strengthen technical and vocational education and life skills at secondary level.

1.	Review of past policies and strategies for introduction of technical/ vocational subjects in secondary schools and propose a viable strategy based on past experiences and international trends.										Advisor	MOE, PEDs	
2.	Technical support for implementation of national policies on integration of technical and vocational education and life skills in secondary schools.										Provider	MOE, PEDs	
3.	Technical support for development of objective criteria for funding of technical/ vocational education in schools.										Provider	MOE, PEDs,	
4.	Support in establishment of career counseling cells in secondary schools/ cluster of schools for guidance of students to enroll in TVET courses.										Provider	MOE, PEDs	

JP OUTPUT 2: : Increased infrastructural facilities for TVE and life skills especially for girls and vulnerable groups

1.	Strengthening and upgrading of training facilities in vocational subjects / trades in selected secondary schools and TVET institutions focusing needs of the vulnerable groups.										Provider	MOE, PEDs, NAVTEC	
2.	Identification of innovative / non traditional skills for females and launch pilot projects for their introduction in secondary schools and TEVT institutions..										Advisor	MOE, PEDs, NAVTEC	
3.	Develop plan to strengthen public-private partnership and industry-institution linkages for improving facilities and services in secondary schools and relevance of training in TVET institutions.										Convener , Provider	MOE, PEDs, NAVTEC	
4.	Provision of incentives for Science, Mathematics, and Computer teachers, serving in rural areas secondary schools, to attract and retain them.											MOE, PEDs, Distt Govts.	

JP OUTPUT 3: Community influential, school and district authorities mobilized to encourage parents to enroll their children in TVET and life skills, especially girls and those belonging to vulnerable groups												
1.	Awareness campaign for highlighting importance and need of TVET and Life skills (especially for girls) for communities and parents through SMCs, CSOs, faith leaders, women groups, refugee groups etc. and other appropriate media.									Advocacy,	MOEs, Dist Govt, PEDs	
2.	Development of Strategies to enroll dropouts from primary, elementary, secondary levels including vulnerable groups, in TVET institutions through incentives and integration of informal sector with a system of recognition of prior learning (RPL).									Provider , Convener	MOEs, PEDs, NAVTEC	

JOINT PROGRAMME AREA 4: Secondary Education, TVET and Life Skills

JP OUTCOME 4: Strengthened institutional capacities of TVET sector by 2010

ACTIVITIES	Geographic coverage/ Districts	2009				2010				UN Roles	Implementing Agency/ Partner	Planned Budget (in USD)
		Q 1	Q 2	Q 3	Q 4	Q 1	Q 2	Q 3	Q 4			

JP OUTPUT 1: Technical capacity, curriculum and coordination strengthened for effective implementation of The National Skills Strategy 2008-2012

1.	Development of national competency standards for selected sectors through the establishment of Sector Skill Councils and National Skill Council.										Provider	NAVTEC, TEVTAs,	
2.	Development of competency based curriculum in selected technologies and development of related teaching & learning material based upon the approved competency standards.										Provider,	NAVTEC, TEVTAs, , NISTE, NTB	
3.	Establishment of Labor Market Information System (LMIS) to identify nature and size of new skills in demand and help students, parents and community to know the trends in job market.										Provider	PEDs, NAVTEC, TEVTAs,	
4.	Support for complete profiling of TVET institutions and advocacy for recruitment against the existing vacant posts in TVET institutions.										Provider	PEDs, NAVTEC, TEVTAs,	
5.	Promoting internship for students and academic staff in industry for improving quality of training and to familiarize them with industrial practices.											PEDs, NAVTEC, TEVTAs	

JP OUTPUT 2: Increase in the # of teaching and learning facilities in TVET institutions in selected districts.

1.	Technical assistance for conducting the training need assessment of demand driven courses for industry and capacity building of TVET teachers										Provider	PEDs, NAVTEC, TEVTAS.	
2.	Provision of equipment for labs of different technologies and establishing networked computer labs in selected polytechnic institutes with internet connection.										Provider	MOE, PEDs NAVTEC, TEVTAs.	
3.	Strengthening selected polytechnic/ vocational institutes in each province/ areas as model institutions by converting them into the Centers of Excellence (CoE) in selected technologies.										Provider	MOE, PEDs, NAVTEC, TEVTAs	

JP OUTPUT 3: National Qualification Framework developed for horizontal and vertical movement of students in technical, vocational, general and professional education													
1	International/ regional Advisory services for development of a National Qualification Framework (NQF) for improved articulation arrangements.										Adviser	MOE, NAVTEC, HEC.	
2	Development of criteria and standards for accreditation and certification of TVET institutions and programs to ensure quality, credit transfer, recognition of skills and prior learning.										Adviser	MOE, PEDs, NAVTEC, TEVTAs,	