




# Measuring Learning Outcomes at the school level in Nepal

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# Monitoring system for assessment of student outcomes in Nepal

Level	Responsibility
School	School Management Committee (SMC) and head teacher (about student outcome next slide)
Resource Center	Resource Person
District	District Education Office (DEO), District Lower Secondary Level Education Committee and District SLC Examination Coordination Committee
Regional Center	Regional Directorate Office Department of Education (DOE), Education Review Office (ERO) and SLC Examination Committee chaired by Education Secretary.



# Monitoring student learning outcome at the school level

- ◆ School level examinations

- yearly
- half yearly
- every three month

all those based on national framework of curriculum



## Types and coverage

- ◆ **Type:** National Examinations, National Assessment of Student Achievement (NASA) and Continuous Assessment System (CAS)
- ◆ **Level:**
  - National Examination (Secondary and higher secondary)
  - NASA (Basic Education)
  - CAS (presently (primary grade 1-3), plan up to grade 7)
- ◆ **Grade:**
  - National Examination (End of Grade 10, 11 and 12 ),
  - NASA (Grade 3, grade 5 and grade 8),
  - CAS (grades 1-7)
- ◆ **Coverage:** National (coverage)



# Analysis of assessment /examination

NASA to fulfill the following objectives


- ◆ To determine the current national level of achievement standard
- ◆ To find out variations in student achievement between among different diversity units and groups such as ecological region, development zone, district, school location (rural/urban), ethnicity, genders, language groups, socio economic condition as well as school type (community/institutional schools);
- ◆ To examine school, home background, and pupil factors that are related to learning achievement;
- ◆ To compare the student learning achievement with some of the international studies

Secondary and Higher Secondary level

- ◆ there is standard evaluation formula for school evaluation based on national level examination based on the evaluation result two schools for each district awarded with some cash.

CAS

- ◆ Assessment and evaluation is done during teaching learning process



# Dissemination and Use of assessment/examination results

NASA to fulfill the following objectives

- ◆ Disseminates by trickle down approach
- ◆ Implementation plan developed and implement
- ◆ M/E initiate base of plan

Secondary and Higher Secondary level

- ◆ Make available publicly
- ◆ Respective institutions, agencies and person will initiate to use the result

CAS

- ◆ Number of evaluative study have made and continuous improvement activities are underway



# Partnership and collaboration

Secondary and Higher Secondary level

◆ Among education stakeholders and government mechanism use the result,

NASA to fulfill the following objectives

◆ Between National level consultancy firm/NGOs ERO, NASA unit

◆ DPs including UNESCO,

◆ Schools

◆ DE office and government mechanism is mobilize during text administration

CAS

◆ Some INGOs including UNICEF in coordination with Government formal authority



# Issues and Challenges

NASA to address the following challenges:

- ◆ Institutional sustainability
- ◆ Technical and financial sustainability
- ◆ Use of assessment result to improve education quality
- ◆ Make political readiness

Secondary and Higher Secondary level:

- ◆ Maintain the quality of examination itself
- ◆ Continuous feedback and improvement based on result
- ◆ Channel resources based on outcome (results)

CAS:

- ◆ To minimize the parents expectation scored mark sheet after examination
- ◆ To prepare teacher for CAS, change the traditional way os teaching





Insight gained during developing the NASA implementation plan:  
Let try to be more particular and realistic to dig out the challenges and issues

# Future perspective

- ◆ Common effort among the educational stakeholders
- ◆ Close coordination with the local office of UNESCO, to link with international/global concerns and national concerns
- ◆ UNESCO field office global level UIS, standard
- ◆ Permanent and sustainable institution
- ◆ Technical expertise and capacity development
- ◆ Movement rural to urban problem
- ◆ Political will and commitment

