Open Education Resources and Teachers Awareness

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Definitions of the key terms
OER (open Education Resources)- OER are any types of educational materials that are freely available for teachers and students to use adopt, share and reuse.

Enhance teaching learning- In OER include not only textbook but also lesson plan, activity & resources. It is created by researchers, from all over the world and shared freely. OER is available for teachers and because of it access students can take their material as much as they can. Opening up a network of learning and enhancing collaborative opportunity. Teachers will be aware about OER and learn how to adopt, create, share and reuse OER in their teaching subjects. Teachers will be competent to use OER to make the teaching learning process effective.

Research question- Is the teachers are aware about the potential of OER?
Importance of OER at teachers point of view

- To enhance quality of teaching learning process - Adopt OER
- To enrich knowledge – Search OER
- To extend and explore expertise in subject areas - Share/Upload OER
Plethora of Research says-

In 90%----
PRESURVEY

First time I heard name OER (50%)

- I don’t have knowledge about OER
- I heard about OER but don’t know how to find? And Where to find?
- It is very difficulty to search OER because I don’t have technical competency.
- Why OER? Textbook content enough for us..

In 10%-

They have knowledge about OER.
They have created OER
But it is not focus area for them.
# OER Competency Development Program

| Phase I | I) Conduct orientation workshop (Two days)  
Orientation about concept of OER  
Orientation about OER (Adopt, Create and Share)  
Practical session – Video lectures on OER  
Base line test- Assignment and Quiz |
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<td>Prior learning- (Two days)</td>
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| Phase II- Hand Holding Session (Two days) | II - Activities....  
a) Selection of any topic from their teaching subject  
b) Creation of OER for selected topic (Resources in the form of video, concept map, flow chart, blog, y-tube channel, Google site, Mind Map etc  
c) Adoption of OER from available resources  
d) Licensing of OER and sharing  
Mid-line test- MCQ/quiz |
| Phase –III- After learning (Two days) | III- knowledge Application  
Preparation of lesson note by using OER on any one topic (one day)  
- Classroom teaching (One day)  
End-line test- Achievement test (One day)  
- |

What I Did?
Expected outcomes –

**Teachers point of view**
- Teachers know the Potentials of OER.
- Teachers were competent to use OER in teaching learning processes.
- Teachers were competent to create OER
  And ready to share content to connect the world

**Students point of view**
- Students were benefited from OER.
- Students often would like to look beyond course materials before the term begins and it helps them to prepare themselves for the class.
- Students can refer to course content again and again anytime anywhere.
1. Latest technologies regarding Foundational literacy and numeracy – **To learn**

2. Assessment for learning outcomes, Formative summative – **To involve**

3. Competency based learning – Related pedagogy Experiential learning, sport based, story telling Art integrated – **To prepare**
Activities done by teachers in class

Hands on Experiences

Collaborative work
Recommendations - Pattern of prog.

Objective-

Train the trainers

Mentor

Train the teachers

Teacher 1  T-2  T3  T4  T5

COURSE DEVELOPER

HUB Coordinator

Objective-

As per the grade level Subject area

SDG goals

Mentee
2 Pattern of Program

Hub Coordinator

Course developer

School Education
Course developer

Special Education
Course developer

Higher Education
Course developer

Foundation stage
Course developer

Middle Stage
Course developer

Secondary Education
Course developer

Area Specialization
THANK YOU

OE4BW TEAM

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