



Applying Practice Profession Pre-service Physics Teacher Program Through Lesson Study

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Background of Problem



- Pre-service physics teacher competencies still lower.
- Some of difficulties PPP's Student :
 - 1) Comprehension of teaching materials,
 - 2) Formulation of learning indicator,
 - 3) Opening and closing lessons skill,
 - 4) Preparation of teaching aid,
 - 5) Management of classroom and lab act.

RESEARCH METHODS



INDENTIFICATION OF
PHYSICS TEACHER
COMPETENCIES

ANALYSIS OF LESSON
STUDY
IMPLEMENTATION

THREE WAYS
CONFERENCE

LESSON STUDY

DO

PLAN

SEE

REPORT



SUBJECT RESEARCH & DATA COLLECTING



Research conducted at three schools in Kab. Bandung Barat :

1. SMPN N 1 Lembang (3 prs)
 2. SMPN 3 Lembang (3 prs)
 3. SMAN 1 Lembang (3 prs)
- Observer: 15 person

Data conducted with :

1. Observation method,
2. Questioners to teacher observers and student,
3. Analysis of lesson plan document.

RESULT



The Result of learning observation indicate that ability of PPP student at good category especially in:

1. compiling learning indicator,
2. making learning scenario,
3. determining media (teaching aid)
4. assessment,
5. predicting ability of difficulty usage media by student,
6. predicting ability of student responses at learning process.

RESULT



- 1) Student opinion about applied learning process are positive,
- 2) More interesting than learning process usually,
- 3) Giving opportunity to cooperate in conducting investigation, and discussion.

RESULT



Some observer opinion are:

- 1) Observer want to be model teacher,
- 2) Lesson Study PPP activity useful to increase ability prospective physics teacher,
- 3) Learning process on student centre,
- 4) Activity of discussion (See phase) can improved the idea to increase the quality of physics learning process,
- 5) Pre-service physics teacher feel more selfconfidence to PPP examination.