NEW ACADEMIA LEARNING INNOVATION 2019

NALI 2019

INNOVATION IN HUMANISING EDUCATION

OBJECTIVES

To recognize NALI research and innovation in teaching and learning through exhibition and competition

To be the platform for sharing new ideas and enhance STEM awareness among educators in practicing NALI

To enhance educators competency in practicing teaching and learning in the 21st Century through NALI workshops

SUMMARY ON THE 3 CHOSEN PROJECTS & INNOVATION DURING NALI EXHIBITION

SlimeTEM

Objectives

To provide a safer playing kit for children

To encourage 3R practice among children and adolescents

Product Benefits

SAFER FOR THE ENVIRONMENT

PROMOTES 3R PROGRAMME

CHILD FRIENDLY

PROMOTES STEM FIELD

CLINO TRIMETER

Objectives

Clino Meter is an effort via diagrams to overcome difficulties for a student to read and digest through a long passages.

Clino Meter is an innovation which submerge an effort to attract students to master the subject by a specific medium.

1. Students less inclined to focus each time they faced the problem.
2. Students could not participate in learning process and unable to solve the problem.

Outcomes

Improve students' interest and involvement in various situation

Apply Mathematical knowledge in making appropriate judgement

ENHANCING ICT COMPETENCY & PROJECT MANAGERIAL SKILLS

① **ABSTRACT**

Enhancing communication skills during deal

Developing good planning methods

Emerging project managerial skill

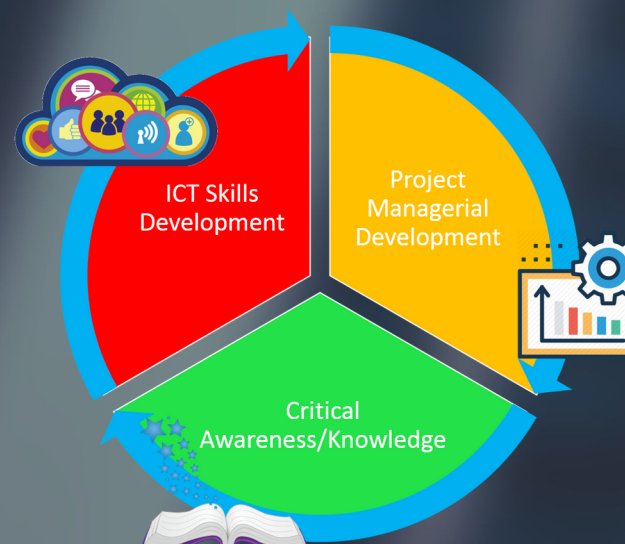② Management is *making a noun in English.*

Novelty

Time Management

Cost Management

③ **LEARNING APPROACH**

Integration Management

ICT Skills Development

Project Managerial Development

Critical Awareness/Knowledge

④ **APPLICABILITY**

- Providing actual project management environment in more practical way.
- Embedding traditional components such as problems definition, establish mission and objectives to ensure everything is on track.
- Use computer as main medium to develop those skills and competency in more digital way.
- Cooperating with another mind level to produce more outstanding outcomes.

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