

# IDENTIFY OF MISCONCEPTION IN CHEMISTRY AS EFFORTS RETRAINING AND REMEDIATING USE CHEMISTRY CLINIC TO TEACHER BEING MEMBER OF MGMP CHEMISTRY IN DISTRICT OF SLEMAN

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## ABSTRACT

The community service program aims to (1) identify and indicate the presence of misconceptions in concept of inorganic and physical chemistry that happen of chemistry teachers members of MGMP in Sleman, and (2) give tutorial to understand the modul of core teachers.

This activity was conducted in 3 session by face-to-face remediation. The first activity was held in SMAN 1 Pakem attended by 24 teachers, discussed Colligative Properties and Assessment. The second activity was held in SMAN 2 Sleman attended by 27 teachers, discussed Action Research, Rate of Reaction, Thermochemistry, and Electrolysis. And the last activity was held in SMAN 1 Seyegan attended by 24 teachers, discussed Atomic Structure and Chemical Bonding.

It can be concluded that (1) a few of the teachers are misconceptions on the concept of Rate of Reaction, Thermochemistry, Electrolysis, Colligative Properties, and Quantum number. (2) The modul of core teachers must be understood, especially the Modul A, D, G, and J.

Kata Kunci: *misconception in chemistry clinic, modul of core teachers*