

ABSTRAK

Mei Sarah, Analisis Kesulitan Guru IPA Dalam Penguasaan Perangkat Pembelajaran Fotosintesis Pada SMP Se-Kecamatan Medan Deli. Medan. 2019

Penelitian ini dilaksanakan di SMP Se-Kecamatan Medan Deli yang bertujuan untuk mengetahui tingkat kesulitan guru IPA (1) SMP Se-Kecamatan Medan Deli; (2) yang sudah sertifikasi; (3) yang belum sertifikasi; (4) yang mengajar disekolah negeri; dan (5) yang mengajar disekolah swasta. Sampel penelitian berjumlah 40 guru IPA dari populasi 40 orang guru IPA dari 12 SMP Se-Kecamatan Medan Deli. Instrumen penelitian berupa non tes yaitu dokumentasi, angket, lembar observasi dan wawancara. Hasil penelitian menunjukkan tingkat kesulitan guru IPA; (1) SMP Se-Kecamatan Medan Deli tergolong rendah (47,64%); (2) yang sudah sertifikasi tergolong rendah (41,30%); (3) yang belum sertifikasi tergolong tinggi (71,71%); (4) yang mengajar disekolah negeri tergolong rendah (41,43%); (5) yang mengajar di sekolah swasta tergolong sedang (64,81%). Hasil penelitian ini mengimplikasi pentingnya mengatasi kesulitan yang dihadapi oleh guru dengan memberikan pelatihan serta dengan komunikasi antar guru bidang studi IPA memanfaatkan forum musyawarah guru mata pelajaran (MGMP) dan perlunya memfasilitasi sekolah dengan sarana dan prasarana yang menunjang keberhasilan pembelajaran.

Kata kunci: Analisis Kesulitan Guru, Perangkat Pembelajaran, Fotosintesis



ABSTRACT

Mei Sarah. Difficulties Analysis of Science Teachers in Mastery Photosynthetic Learning Materials at Junior High Schools in Medan Deli District. Medan. 2019

This research was conducted in Medan Deli District Junior High Schools which aimed to find out the level of difficulty of science teachers(1) in Medan Deli District Junior High School; (2) those that has been certified; (3) those that not yet certified; (4) those who teach in public schools; and (5) those who teach in private schools. The research sample consisted of 40 science teachers from a population of 40 science teachers in whole 12 (twelve) Medan Deli Junior High Schools. The research instruments in the form of non-test are documentations, questionnaires, observation sheets and interviews. The results showed the level of difficulty of science teachers; (1) in Medan Deli District Junior High Schoolwere low (47.64%); (2) those that has been certifiedwere classified as low (41.30%); (3) those that not yet certified were classified as high (71.71%); (4) those who teach in public schools were classified as low (41.43%); (5) those who teach in private schools were classified as moderate (64.81%). The results of this study imply the importance of overcoming the difficulties faced by teachers by providing training as well as by communication between teachers in the field of science studies in teacher discussion forums (*Musyawah Guru Mata Pelajaran/ MGMP*) and the need to facilitate schools with facilities and infrastructures that support the successful learning activities.

Keywords: Teacher Difficulty Analysis, Learning Materials, Photosynthesis.

