

## Mentor and Peer Feed-Back on Micro-Teaching: As a Tool for Enhancing of Pre-Service Teachers' Teaching Practices

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**Abstract :** The purpose of this study was to investigate how feedbacks left from two different sources (mentors and peers) during microteaching sessions effecting preservice teachers' teaching skills and views on science teaching. Sampling process is twofold in the study. As part of qualitative research, among other counterparts, case study method was chosen and respectively, constructed six working groups in which there were six preservice teachers, totally from thirty six preservice teachers enrolled in the third grade of Elementary Education Department by random assignment. Subsequently, one preservice teacher from all groups was appointed as the moderator of those groups (totally six moderators). Rest of them taking part remained as audience in all groups. At the beginning of the instructional process, all participants were asked to watch some videos by which someone already recorded. After watching these videos, they were also given a chance to discuss their ideas and impressions regarding microteaching in the classroom atmosphere. Both academic staff as mentors and participants as preservice teachers took role in the process of determining which teaching skills would be taken into consideration as part of microteaching sessions. Each group were gathered at regular intervals throughout twelve weeks together with their mentor who guided them and performed their microteaching. Data was collected using reflective diaries by which researchers constructed for both preservice teachers playing role as teacher of the group and preservice teachers playing role as audience during these microteaching sessions. Semi structured interviews were also carried out with only preservice teachers playing role as teachers of the groups. Findings from these reflective diaries and semi structured interviews were analysed by descriptive statistics and content analysis method. With regard to these findings, explanatory themes and subthemes were categorized and supported by direct citations. The results reveal that preservice teachers playing role as the teachers of the each group consider "content knowledge" as the most important aspect among other teaching skills. Furthermore, preservice teachers also point out that the more they get feedback on any teaching skill, the more they get motivated to develop it.

**Keywords :** teacher education, microteaching, mentor, peer feedback

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