

# Senior High School Teachers' ICT Competence in Braving the New Normal Education

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## Abstract

The study was undertaken to gain a clear and profound understanding of the Senior High School teachers' level of ICT competence and the challenges they encountered in the use of ICT in the practice of their teaching and in doing related works. The study used the mixed-methods research approach. The respondents were 30 Senior High School teachers from Calumpit National High School, Division of Bulacan. The instrument used to measure SHS teachers' ICT competence was adapted from the questionnaire by Al Khateeb (2017). Researcher-made interview guide questions were used to gather data on the respondents' challenges in using ICT in teaching in the new normal. Results revealed that majority of SHS teachers have basic ICT skill/competence in terms of content creation and problem solving, while they were found to have intermediate ICT skill/competence level in information processing, communication and safety. Primarily, respondents revealed that their limited ICT skills, longer hours of preparation, communication to students, gadgets and limited connectivity, and reliability of assessments and outputs were the challenges they experienced in the practice of their teaching and in doing related works. Analysis of collected data led to the conceptualization of the proposed intervention activity plan/mentoring program which aims to enable SHS teachers of CNHS to overcome the challenges brought by their limited ICT competence skills in the delivery of their teaching and in doing related works. It is also recommended that SHS teachers be grouped according to their level of competence in ICT so that the activity that will be given to them are within their capacity and needs. There should be a teacher-leader (mentor) for each SHS teacher-group (mentees) who can help their members and continuously guide them after the training.

*Keywords:* ICT competence, intermediate, content creation, information processing