## **ABSTRACT**

The following study identified the needs of teacher training at higher education level. The institution selected for the study is the University of Sindh situated in Jamshoro. The objectives included the areas in University where teacher training is needed. The data was collected through survey questionnaire. The questionnaire was collected from University teachers including visiting faculty, teaching Assistants and permanent Faculty. Questionnaire data was analysed through SPSS using descriptive statistics, Correlation Statistic, and Factor Analysis. The results showed that Research Skills, Professional Development, Teaching Innovation, Integration of information Technology into teaching, and Professional Ethics are the needed areas because traditional teaching methods were prevailing since a very long time but now the dynamics of the educational world have changed and teachers are shifting towards modern teaching methods. The modern teaching methods are to be adapted through teacher's training and development program initiated by the government and different agencies for teacher training. It is recommended that teachers should adapt these new ways of teaching in order to make it easy for them to teach and make the learning easy for students.

Keywords: Teachers, Trainings, Needs Assessment