



Capacity Building through Massive Open Online Courses (MOOCs) for Teacher Education Programmes in India

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ABSTRACT This study was carried out to find the effectiveness of MOOC's programme in blended mode for teacher education courses. The data was collected from students of MaharshiDayanand University, Rohtak studying Masters in Education. Experimental research method was employed with True Experimental Research Design, two groups, randomized subjects, post-test only. Sample was selected based on Probability Sampling Method. The Randomized Probability Sampling Method was used and students were allotted to the control and experimental group with the help of lottery method. The experiment was conducted with two groups in which control group consists of the students who were taught with traditional lecture method only and experimental group students were taught through blended mode in which students were taught with the help of MOOC course developed by the researchers. The result of the study revealed that students who were taught with blended mode using MOOC performed better than students taught with traditional lecture method only. MOOC programmes in teacher education are effective in equipping the learners with ICT enabled teaching and results in capacity building of teachers.