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CHALLENGES FOR THE THIRD MILLENNIUM

ASSESSMENT OF CIVIL ENGINEERING EDUCATIONAL SYSTEM IN IRAN: PROBLEMS AND SOLUTIONS

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Abstract. Engineering education is a mighty driver of society growth and is one of the most effective instruments for eradicating the poverty and essential task for improving economy and social facilities in each country. A good educational system in university that ensures learning for all students provides them with necessary skills for success in both academic job and industry. This paper has comprehensively evaluated civil engineering educational program in universities of Iran. One of the weaknesses of education system in Iran is that the society is suffering from educational inflation and paper qualification which lead to a painful situation to the economy of this country. For instance, in the year 2001, two millions and two hundred thousand people attended the university entrance exam, which has fallen to 800,000 in 2015. Evidently, it has reached to less than half in a decay. Therefore, by reduction of applicants' population in the recent years, many of the capacities and created costs for educational system are becoming useless.