- ✓ Abstract should clearly indicate the objective, methodology and the anticipated/achieved results of the study.
- ✓ The abstract should be neatly word processed (Times New Roman-12 pts, 1.5-spaced, A4) in about 250-300 words and sent to convener at istria@pilani.bits-pilani.ac.in by e-mail.

National Workshop on Improving Synergy between Teaching and Research in Indian Academia (ISTRIA 2018)

Abstract

Factors Affecting Attendance in Engineering Education– A Case Study

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Attendance records show that absenteeism is a phenomenon teachers grapple with in BITS Pilani. The fact that attendance is not enforced offers the students a choice that they do not have to necessarily attend classes. Many faculty members however are alarmed by the extent of absenteeism in their classes.

The primary purpose of this study is to investigate the factors that influence student absenteeism in BITS Pilani and the objective of the study is to analyze the factors that influence this phenomenon. The article is fact-finding in nature. The data has been collected through primary sources. A predefined semi-structured questionnaire was developed and was discussed with 10 student members of the Teaching Learning Center (TLC). A pilot study is planned to be conducted with around 50 students. Following the study, several directly and indirectly attributing factors are to be identified as impacting issues behind students' continued absenteeism in the institute in areas such as academic matters, teacher student relationship, student behavioral patterns, societal and family issues, student concerns related to placement and administrative reasons. Educators and academic administrators may work together in finding solution pathways towards improving the situation. Teaching pedagogy and classroom practices can be tilted towards making the instructor an enabler of knowledge dissemination and increase the involvement of students through pedagogical experimentation and intelligent use of educational technology.