

PATTERNS FOR DEVELOPMENT OF DISCIPLINE-BASED CHARACTERS IN STUDENTS OF ENGINEERING EDUCATION ENGINEERING FT UNY

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ABSTRACT

This study aims to determine the pattern of discipline-based character formation and to find out what factors influence the application of discipline-based character building patterns in students majoring in mechanical engineering education at FT UNY. The approach used is quantitative with descriptive research type. Data collection techniques carried out by in-depth interviews, observation and documentation. The research is planned from February to June 2019 in the Department of Engineering Education, FT UNY. The results showed that the most influential factor in the formation of discipline character was 76% internal factor and the remaining 24% was influenced by external factors. The biggest internal factor is the violation of discipline due to the habits of students. The pattern of discipline character development can be done by giving threatening ranking / numbering attendance which has an impact on decreasing student delays at the fourth meeting. In addition, the pattern of student attendance moves dynamically and tends to move in a positive direction.

Kata Kunci: Coaching, Disciplinary Character, Mechanical Engineering Education Department