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Impact of School Environment in Single Gender and Co-Educational Schools on Social Adjustment and Emotional Intelligence of Secondary Level Students

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Abstract : School environment plays a significant role in developing the overall personality of learners, especially the adolescents. The present study was an attempt to investigate the school environment of secondary level students in single gender and co-educational schools and to find out the impact of school environment on social adjustment and emotional intelligence of these students. A sample of 150 students selected from the single gender and the co-educational schools of Patna by incidental sampling technique, was used to conduct the study. Three inventories, one each on school

environment, social adjustment and emotional intelligence were developed by the investigators to collect data. Distribution of scores obtained on all the three variables was sufficiently normal to use independent samples t-test, one way analysis of variance and linear regression, which were applied for data analysis. The result revealed no significant difference in the school environment in the single gender and the co-educational schools. It also revealed a significant impact of school environment on social adjustment of secondary level students studying in both the single gender and the co-educational schools, which was more pronounced in the co-educational schools. The result further showed a significant impact of school environment on emotional intelligence of secondary level students in the single gender schools but an insignificant impact on emotional intelligence of students in co-educational schools. Difference in social adjustment of secondary level students in the single gender and the co-educational schools was not found to be significant. Difference in emotional intelligence of students studying in the two types of schools was also not found to be significant. The study suggests that good school environment is significant for social adjustment of secondary level students in both types of schools and also has an impact on their emotional intelligence.

Keywords: School Environment, Social Adjustment, Emotional Intelligence, Single Gender Schools, Co-Educational Schools, Secondary level Students.

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