In The Isparta Vocational School a model has been created which aims to improve the quality and productivity, high success rate, excellent exam results and this model has been applied using the quality improvement tools. Brain storming method, fishbone diagram and why-how tree diagram (quality improvement tools) were used.

In this study, according to school, class representative views; possible causes of students’ lack of motivation, absenteeism and failure has been determined, level of significance has been listed and solution proposal has been presented to improvement for first 4 causes.

**Keywords:** Vocational schools, quality improvement tools, fishbone diagram