Thesis Title

Welding Workshop Management as Viewed

by Administrators and Instructors in Southern Technical

Colleges

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## **ABSTRACT**

The purposes of study were to:

- 1. To study the opinions of administrators and instructors in southern technical colleges about welding workshop management in five areas as follow; plant layout, maintenance, purchase management, storage and safety in workshop.
- 2. To compare the opinions between the administrators and instructors in southern technical colleges about welding workshop management, are classified by the position and college type
- The 205 populations are composed of the administrators and instructors. The rating scale questionaires were distributed in 14 southern technical colleges. These questionaires consist of two parts: Part I is personal information; part II is opinion of the welding workshop management in southern technical colleges. The data was analyzed by using percentage, mean and Standard Deviation. The results of study were:
- According to the opinions toward the prospective welding workshop management, they rated is at high level in five areas as follow, storage, safety in workshop, plant layout, purchase management and maintenance.
- 2. The between the administratos and instructos were difference and at the high level in five areas; they are storage, safety in workshop, plant layout, maintenance and purchase management, but the instructors' opinions are at the high level in two areas, safety and storage, medium level and three areas, plant layout purchase management and maintenance

3. The opinions of administrator and instructors between outstanding colleges and general colleges were not difference and outstanding colleges, their opinions are classified into high level for four areas; the are storage, safety in workshop, maintenance, plant layout and purchase management but in general colleges, their opinions are classified into high level for five areas; they are storage, equipment requisition, plant layout, safety in workshop, maintenance and purchase management.