

THE STUDY ON THE DESIGNING OF A METAL DETECTOR

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ABSTRACT

To accomplish my project, 'A Metal Detector', here are the objectives as follows:

- To apply the knowledge that have been learn for the past 5 semesters
- To design and build a high quality metal detector at the lowest cost
- To encourage the engineering students to be more creative and innovative
- To develop engineering students entrepreneurial kills
- A coil system is a main component of my project
- To design a new product of a metal detector.