

## **PERFORMANCE OF HORIZONTAL ROUGHING FILTER FOR AUTOMOBILE INDUSTRY WASTEWATER**

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### **Abstract**

Rouhing filtration is an important pre-treatment process for wastewater, because it efficiently separates fine solid particles over prolonged periods, without the addition of chemicals. For this study, a laboratory scale plant was designed. The design and sizes of model are guided by Weglin's Design criteria. Gravel and plastic was used as filter media for the removal of turbidity and other parameters etc.

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