



## **Waste papers recovery and use of them as raw material in paper mill industry**

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Nowadays, cultural developments of the societies has lead to extraordinarily growing paper usage. Furthermore the importance of the packaging problem and increase in paper utilization, as an applicable product, has noticeably increased the demand for paper. On the other hand, the problem of wood shortage, as raw material of paper producing companies, challenges the minds of industrialists. So waste paper recovery, and its utilization as primary material of paper producing industry, owns great significance. Due to the above mentioned reasons, in the present study the various types of waste paper and the major problems in their recovery are focused on. The achieved results show that, utilization of recovered waste papers as the raw material of paper producing industry, the costs of the mentioned industry considerably reduces. Taking the ever-increasing demand for paper use in the country, and the limitations of the providing wood as the principal raw material of paper producing industry, into consideration indicates the necessity of recovery industry.

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