

**GOVERNMENT OF INDIA  
TEXTILES  
LOK SABHA**

UNSTARRED QUESTION NO:4994

ANSWERED ON:26.08.2010

STUDY FOR ANALYSIS OF JUTE CYCLE

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**Will the Minister of TEXTILES be pleased to state:**

(a) whether a technical study regarding analysis of Jute Cycle has been conducted by Indian Centre for Plastics in the Environment (ICPE);

(b) if so, the details thereof;

(c) whether the Government has conducted any survey or study regarding the ill-effects of high use of chemicals in jute and paper on jute workers and also the ill-effects of Jute Batching Oil (JBO) which is used for processing jute and is considered a major health hazard;

(d) if so, the details thereof; and

(e) if not, the reasons therefor?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF TEXTILES (SMT. PANABAACA LAKSHMI)

(a) & (b): A study on life cycle analysis on plastic film bag vis a vis jute bag for Atta packaging was commissioned by Indian Centre for Plastics in Environment (ICPE), New Delhi and was conducted by IIT, Delhi in September, 2002. The report is available on the website of ICPE.

(c) to (e): The mainly chemical used in the manufacturing process of jute bags is Jute Batching Oil (JBO). No study has been conducted regarding ill effects of use of chemicals in jute mills on jute workers through the Ministry of Textiles. The jute bags manufactured by the jute mills are covered by the Bureau of Indian Standards (BIS) specifications which prescribe a safe limit on use of JBO in manufacturing of jute bags.