

# **SNS COLLEGE OF ENGINEERING**

Kurumbapalayam (Po), Coimbatore – 641 107

#### AN AUTONOMOUS INSTITUTION



Accredited by NAAC – UGC with 'A' Grade Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

# DEPARTMENT OF MANAGEMENT STUDIES

### 23BAT361 - Financial Sourcing Management

## PUZZLE

#### The Vendor Financing Puzzle

**Problem:** A company is offered vendor financing for a purchase of raw materials worth \$200,000. The terms are 2/10, net 30, which means a 2% discount is offered if the payment is made within 10 days; otherwise, the full amount is due in 30 days.

**Question:** Should the company take the discount or pay on the 30th day if it can borrow funds at an annual interest rate of 10%?