

# **SNS College of Technology**



Coimbatore - 35

19BAE711 - Working Capital Management

Unit I - Introduction to Working Capital Management



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# **Guest the topic**













- Working Capital
- Types of WC







# What is Working Capital...?







### **Operating Cycle**



- An Operating Cycle (OC) refers to the days required for a business to receive inventory, sell the inventory, and collect cash from the sale of the inventory.
- This cycle plays a major role in determining the efficiency of a business.









- The OC formula is as follows:
- Operating Cycle = Inventory Period + Accounts Receivable Period

#### Where:

- Inventory Period is the amount of time inventory sits in storage until sold.
- Accounts Receivable Period is the time it takes to collect cash from the sale of the inventory.



# **Importance**



- The OC offers an insight into a company's operating efficiency.
- A shorter cycle is preferred and indicates a more efficient and successful business.
- A shorter cycle indicates that a company is able to recover its inventory investment quickly and possesses enough cash to meet obligations.
- If a company's OC is long, it can create cash flow problems.

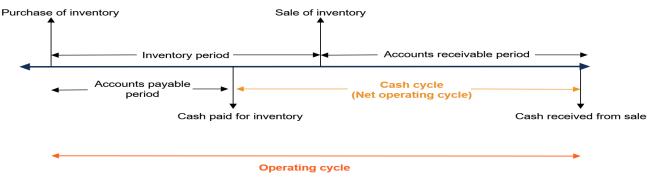




#### Net OC (Cash Cycle) vs OC



- Operating Cycle: The length of time between the purchase of inventory and the cash collected from the sale of inventory.
- Net Operating Cycle: The length of time between paying for inventory and the cash collected from the sale of inventory.





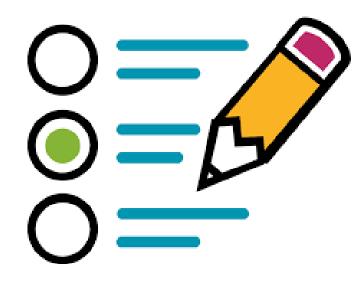
# **Assessment**



Cash Cycle and Operating Cycle are not same

True / False

Ans: True





# **Summary**



- Operating Cycle
- Importance
- Formula
- Cash Cycle vs Operating Cycle





### **Reference**



- https://www.indeed.com/career-advice/careerdevelopment/what-is-operating-cycle
- <u>https://corporatefinanceinstitute.com/resources/accounting/operating-cycle/</u>
- https://static.careers360.mobi/media/uploads/froala\_editor/files/ Management-of-Working-Capital -Unit-I -Introduction-to-Working-Capital-Management\_WDdB8ZC.pdf
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