# Financial Statement Analysis (FIN621) Assignment Spring Semester 2009

**Total Marks: 30** 

Please read the following instructions carefully before attempting the Assignment:

- Last date for submission of Assignment is 11/06/2009
- You must go through, thoroughly lectures 01-34 for this Assignment.
- Give the answer according to question, no mark will be given for irrelevant material.
- Don't rely on handouts only, use other recommended/reference books also.
- Make sure that you upload your solution before due date. No solution will be accepted through E-mail.
- Cheating or copying of assignment is strictly prohibited; No credit will be given to copied assignment.
- Once you upload the assignment on VULMS, it will not be replaced under any condition
- Compose your document in MS-Office 2003. Any file created in any other version will not be accepted and marked zero.
- All of the above instructions will be considered while marking, so you are required to follow all of them.

Continue to next page

# **PROBLEM:**

The incomplete comparative financial statement data for XYZ Company are given below:

	December 31	
ASSETS:	2008	2007
	Rs.	Rs.
• Cash	4,000	?
Accounts receivable	36,000	29,000
<ul><li>Inventory</li></ul>	?	61,000
<ul> <li>Plant and equipment</li> </ul>	210,000	180,000
Accumulated depreciation	(40,000)	(30,000)
Total Assets	285,000	?
LIABILITIES & STOCKHOLDER'S E	QUITY:	
<ul> <li>Accounts payable</li> </ul>	45,000	39,000
<ul> <li>Common stock</li> </ul>	90,000	?
Retain earnings	?	138,000
Total Liabilities & Stockholder's equity	?	247,000

For 2008, the company reported net income as follows:

## XYZ Company

#### **Income Statement**

# For the year ended 31st December, 2008

	Rs.
Sales	500,000
Less: Cost of goods sold	?
Gross margin	200,000
Less: Operating expenses	<u>?</u>
Net Income	20,000

## Required:

- A. Find the amount of cash for the year 2007
- B. Calculate current ratio for the year 2007
- C. Find the amount of inventory for the year 2008
- D. Calculate the inventory turnover ratio for the year 2008
- E. Calculate the amount of dividend declared and paid during the year 2008
- F. Using the Indirect method prepare a Statement of Cash Flow for the year ended 31<sup>st</sup> December 2008 by showing the following activities separately:
  - 1. Cash Flow From Operating Activities
  - 2. Cash Flow From Investing Activities
  - 3. Cash Flow From Financing Activities

Note: There were no sale of plant and equipment during the year.