**Based on Budgeted data**

1a. Residual income

Formula used

RI = Net Earnings - Debt payments

RI = 26748 - 29238

RI = (2490) negative residual income

2a Return on investment

Formula Used

ROI = Profit before interest and tax/ capital employed

ROI = 46118/1177360

ROI = 3.92 %

3a Economic value

Formula used

EVA = Net Operating Profit after Taxes (NOPAT) - (Capital \* Cost of Capital)

EVA = 46118-(936628\*7.5%)

EVA = (24129.1)

**Based on Actual data**

1b. Residual income

Formula used

RI = Net Earnings - Debt payments

RI = (19013) - 29238

RI = (48251) negative residual income

2b Return on investment

Formula Used

ROI = Profit before interest and tax/ capital employed

ROI = (32781)/1177360

ROI = 2.78 % negative return on investment