

## AS 05 (v) - Actuarial Aspect of Risk Management

### Original Text in book

#### Chapter 6 Page no.104 & 105 - Learning Outcomes E. Techniques adopted by Insurance company to set Reserves - point Average Value Method

The average value method considers all claims in a specific category still open at the end of the current fiscal year to set a per policy reserve for the upcoming fiscal year. For example, assume 9 auto insurance liability cases from 2013 are still open at the end of the fiscal year -- three averaging Rs.5,000 each, three averaging Rs8,000 each and three averaging Rs10,000 each -- and a Rs10,000 carryover case from 2012 is still open. Underwriters would set an auto insurance liability per policy reserve of Rs.8,090, or Rs.89,000 divided by 10, for the 2014 fiscal year.

### Revised text as below

#### Chapter 6 Page no.104 & 105 - Learning Outcomes E. Techniques adopted by Insurance company to set Reserves - point Average Value Method

The average value method considers all claims in a specific category still open at the end of the current fiscal year to set a per policy reserve for the upcoming fiscal year. For example, assume 9 auto insurance liability cases from 2013 are still open at the end of the fiscal year -- three averaging Rs.5,000 each, three averaging Rs. 8,000 each and three averaging Rs. 10,000 each -- and a Rs. 10,000 carryover case from 2012 is still open. Underwriters would set an auto insurance liability per policy reserve of **Rs.8,900** or Rs.89,000 divided by 10, for the 2014 fiscal year.