



Guest Lecture

Topic :	Six Sigma Demystification : Global Significance and Linkage to Management Education
Date of event :	13 th September, 2010
Profile of the Guest:	Mr. Shivendra Sharma, Founder Director, International Quality Consulting Group Marketing. A competent and dynamic entrepreneur with over 3 years of experience in Six Sigma, HR & Business Strategy, Strategic Planning & Marketing.
Description of the Event :	<p>Six Sigma is a business management strategy originally developed by Motorola, USA in 1981. It seeks to improve the quality of process outputs by identifying and removing the causes of defects and minimizing variability in manufacturing and business processes.</p> <p>Six Sigma certification is an added advantage for MBA students as it improves their prospects in the corporate world.</p>
Event Report in brief:	<p>The lecture focused on:</p> <ul style="list-style-type: none"> • Common sense v/s Analytical thinking • Business Schools • Meaning of Six Sigma • Methodologies of Six Sigma <p>The speaker began by explaining that, in Six Sigma, a defect is defined as any process output that does not meet customer specifications or which could lead to creating an output that does not meet customer specifications.</p> <p>Thus, it provides following benefits to an organization:</p> <ul style="list-style-type: none"> • Greater predictability in the process • Less waste and rework, which lowers costs. • Products and services that perform better and last longer.

- Happy customers who value the organization as a supplier

Six Sigma projects follow two project methodologies inspired by Deming's Plan-Do-Check-Act Cycle. These methodologies, composed of five phases each, bear the acronyms DMAIC and DMADV.

DMAIC means Define, measure, analyze, improve and control. This process ensures sustainable competitive edge, right decision making and continuous improvement.

He also discussed how Six Sigma helped Bank of America in becoming the number one Bank. This workshop aimed at inculcating problem solving skills in the students.

A Six Sigma Certification can bring about an analytical bent of mind which is the key to success in today's corporate world.