

# Great potential for Big Data, but lack of talent poses problems, says expert

## CHAMUNDI HILLS ROAD

There is a huge deficiency of talent in data sciences which is turning out to be a major issue around the world, rued Dr Randolph Lee Carter, Prof at Department of Biostatistics, University at Buffalo, NY.

Speaking on Big Data after inaugurating the international conference on Operations Management and Research (ICOMAR 2016) with the theme 'Towards Operational Excellence' at SDM Institute for Management Development on Thursday, Dr Randolph pointed that only one-third of 4.4 million jobs created globally to support Big Data were filled till 2015 owing to the scarcity of talent.

"This scarcity has posed a big challenge as there is a



Dr Randolph Lee Carter inaugurated the international conference on 'Operations Management and Research,' at SDMIMD, on Thursday.

dearth of talent. The solution lies in change of policy-making and when the universities step in to produce good tal-

ent. That's the major areas that are failing us," he said.

He further said that statisticians ought to become more

involved on panels that direct developments in Big Data and in research to solve methodological issues. "Deriving val-

Dr Randolph said that Big Data has the potential to accelerate growth in the global economy and create jobs, and there was a need to focus on deriving help from policies and universities in producing talent.

ue from Big Data is the next big thing," he said.

"The Big Data phenomenon is moving beyond its buzzword phase, which is a very good development. However, there is much more progress to be made as it holds great potential for individuals, companies and countries that master the science of extracting actionable knowledge," noted Dr Randolph.