

#### **Disclaimer:**

G UCSS

Catero de Canada

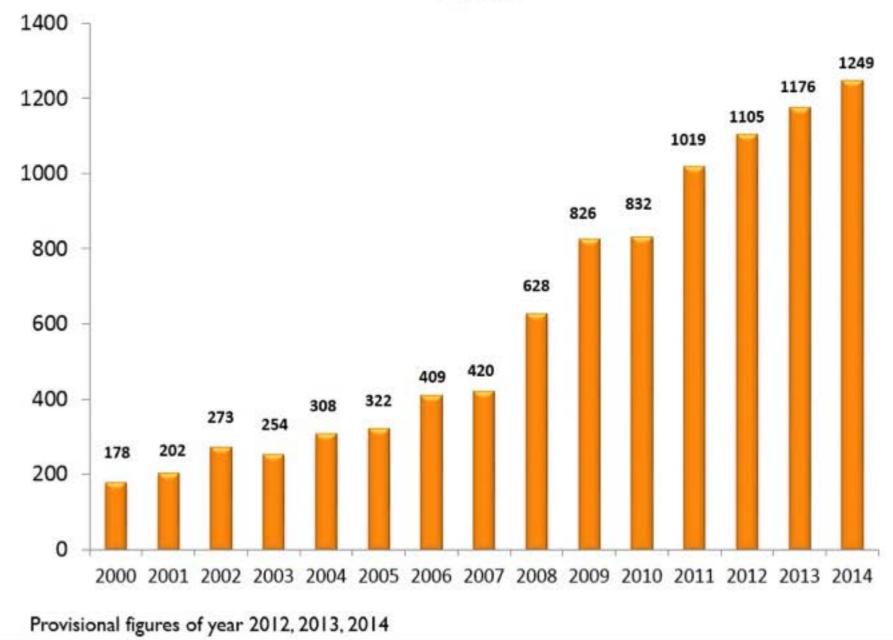
The material contained in this presentation represents the ideas of the respective presenter only. The organizers of the SACDOC 2016, therefore, are not implicitly or explicitly liable for the contents of this presentation. Prior permission from the author of the contents must be ensured before referring this work anywhere else; and must be properly cited if referred.

## Doctoral Courses in Management Sciences

Prof Dr Nadia Tahir Head of The Department Management Sciences Bahria University, Islamabad



#### Year Wise PhD output of Pakistani HEIs



📔 PhDs

#### Category wise PhD Output

Category wise PhD produced	1947 to 2002	Up to *2014
Agriculture & Veterinary Sciences	348	1419
Arts & Humanities	671	1670
Biological & Medical Sciences	586	2567
Business Education	14	239
Engineering & Technology	21	521
Honorary	49	59
Physical Sciences	712	2623
Social Sciences	897	2748
Grand Total	3298	11846

## Challenges of producing PhD in Pakistan Business Schools

- Very small base, only 239 PhDs were produced up till now
- Country has to face diversified issues, including low start ups and high failure rate of businesses
- Teaching in business schools is not the first choice
- failure in relating real business issues with business education in Pakistan
- Still differentiate between a teacher and a researcher

# Why produce a PhD? Not so clear !

PhDs are produced and prepared for a rewarding academic career or for a business career or produce independent researcher

For producing ivory tower academic: a rigours academic training may be required but for solving societal and business problems, we may require some good training in enhancing business analysis skills

### What is expected of Doctoral Courses?

A typical university as per HEC guidelines offers PhD to all candidates with M.Phil/M.S/Equivalent degree, NTS subject level and 3 CGPA. Student has to complete 18 credit hours course work in the first year followed by a comprehensive examination for granting candidacy as PhD researcher

### Stages in PhD

- course work
- comprehensive work
- proposal defence
- thesis write up
- thesis defence
- a published paper in a HEC recognised journal in x category

# What a course work must do....

- Curricula must reflect the local philosophy and current challenges
- Prepare researchers for deep interest in shaping the business research and policy
- Instruct, design, and assess learning
- Ability to collaborate, lead, and evaluate
  Discover what you learn and how you can apply it

#### **Doctoral Courses**

- A very few universities are offering PhD programme
- Offers usual areas of research in marketing, management, finance
- less consideration to local issues
- disconnect between academia and business
- Jess training in life long learning skills
- lack of training in essentials of research
- Not preparing teachers but researches who just have to publish
- More important to data mining than to using data as a medium to analysing a problem

### Standardisation and Accreditation

- accreditation and standardisation for PhD programmes
- difficult to gauge the quality of faculty, curriculum and student services
- Credit transfer facility for students
- problems in supervisions and external evaluations
- impact of research
- rhetoric of industry- academia linkages but no operational model

#### **Critical skills**

- For effective researcher
- good reading (WPM)
- writing and scientific observation is a pre-requisite
- Mathematical and numeracy skills

#### Way Forward

- HEC has to take a step for building right critical skills
- Localization of the knowledge
- Supervisions training
- Research assessment and impact on society