# CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR, UP - 208024

Pre-Ph.D. Course Work 2022 – 23

Paper - I
Research Methodology - B2

**Topic - Nature of Research** 



Prepared & Presented by
Dr. Vimal Singh, Assistant Professor
Department of Education

CSJM, University Kanpur UP

#### Nature of Research Process

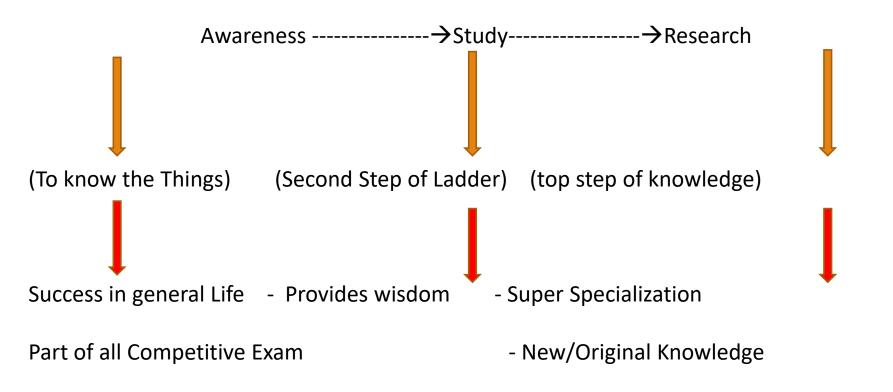
### Researcher should know -

- Nature of the research Process
- Sources of research Problem
- Evaluative criteria of the research process

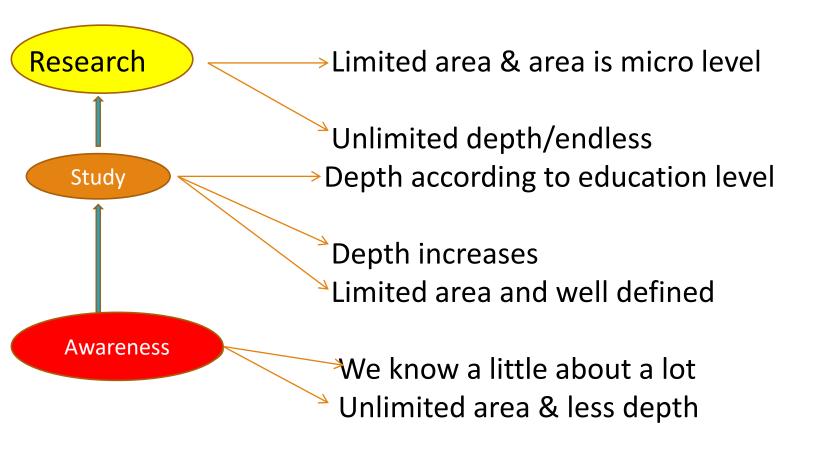
#### Note –

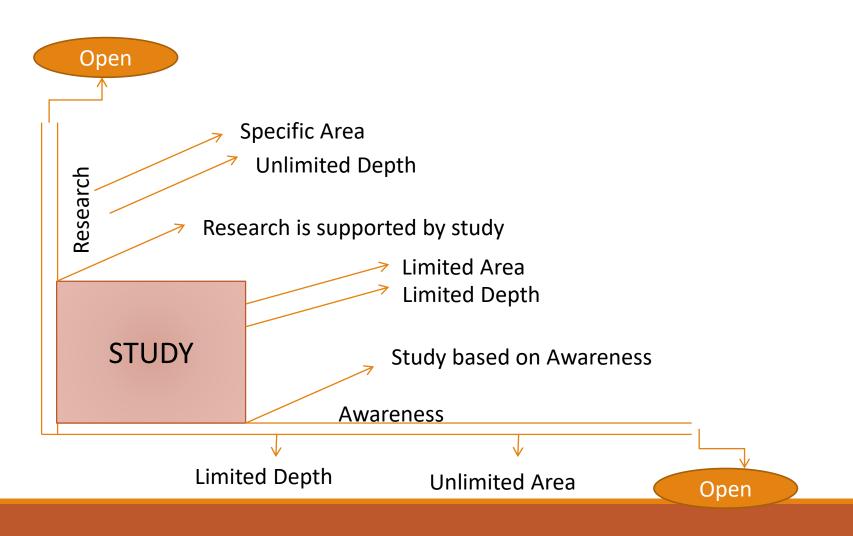
- \* Research is not the solution of any problem of life
- ❖ Research is creation
- ❖It is also a team work
- ❖ Research is done in very limited area

"Much Research and less study leads to intellectual bankrupsee"



- Production of Knowledge



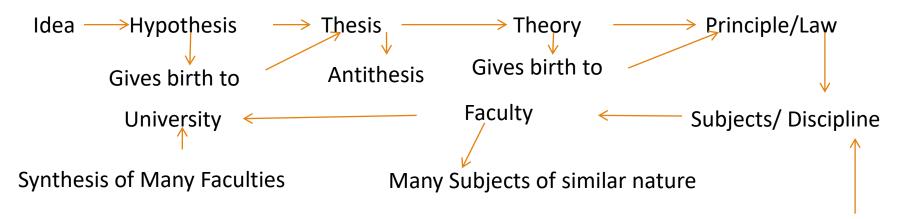


## **CHARACTERISTICS**

## **Journey of Knowledge**

We can start from an idea-

- It should be great
- It should be novel
- It should be original
- ? → This mark of interrogation makes good research



Many Principles of similar nature

- •Research Process is slow/steady/long process
- •Research needs specialization and specific knowledge

•Research Process is time, money and energy consuming

## References

- Gupta, S. P. (2011). *Modern Measurement & Evaluation*. Prayagraj: Sharda Pustak Bhavan
- Best, J. &. (2011). Research in Education. New Delhi: PHI Learning Pvt. Ltd.
- Creswell, J.W. (2017). An Introduction to Educational Research, London: Sage
- Donald Ary, L. C. (2016). *Introduction to Research in Education*. U.K.: Wadsworth Cengage Learning
- James Arthur, M. W. (2013). Research Methods and Methodologies in Education. London: Sage Publications