

Research Excellence University of Kashmir

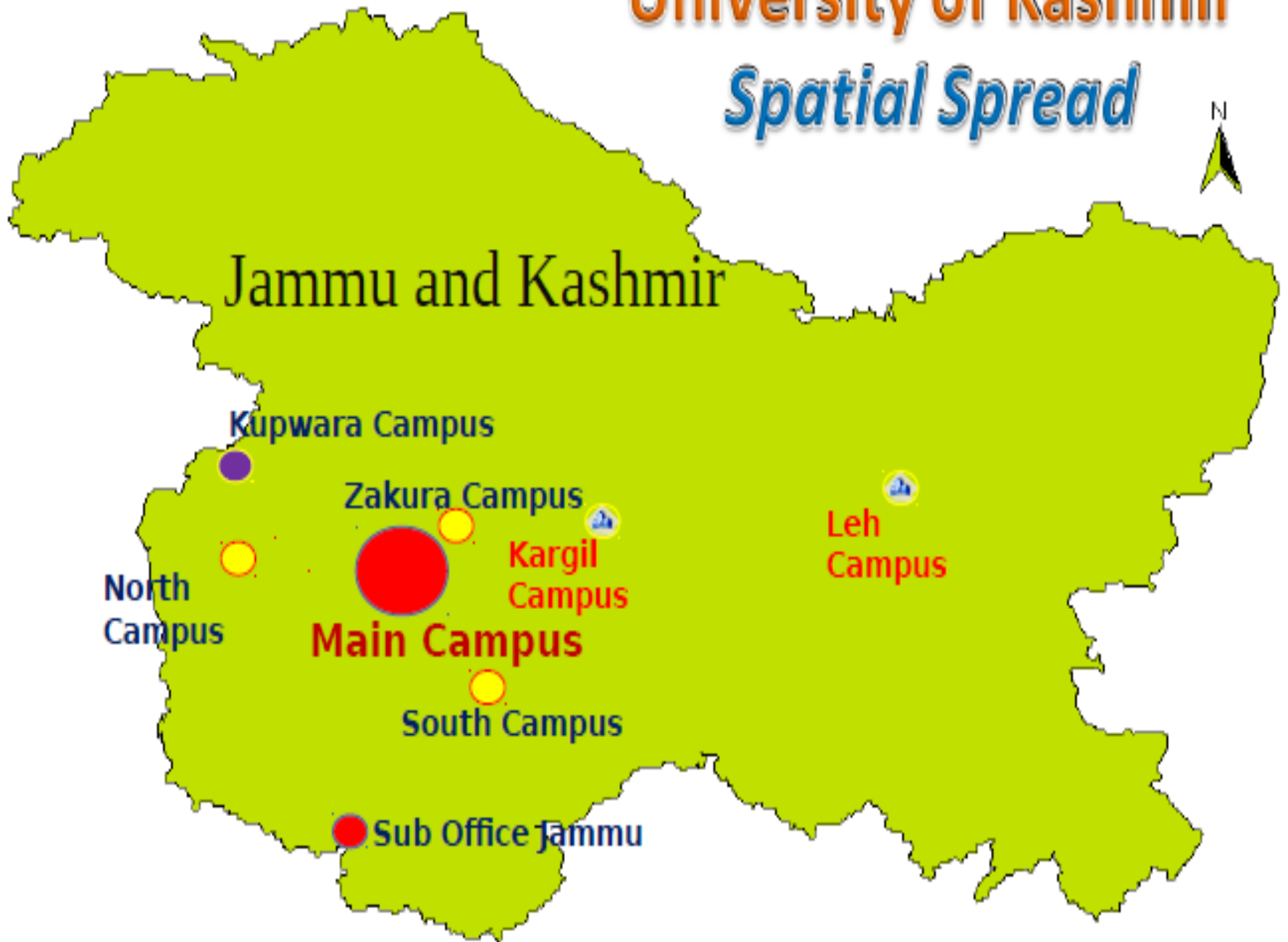


**Sheikh Javid Ahmed
Dean Research**

University of Kashmir, Srinagar, 190 006

University of Kashmir

Spatial Spread



VISION

To be a world-class University committed to create and disseminate knowledge for human development and welfare.



MISSION


To create intellectually stimulating environment, promote excellence in teaching, research and extension activities, and facilitate academic freedom, diversity and harmony.



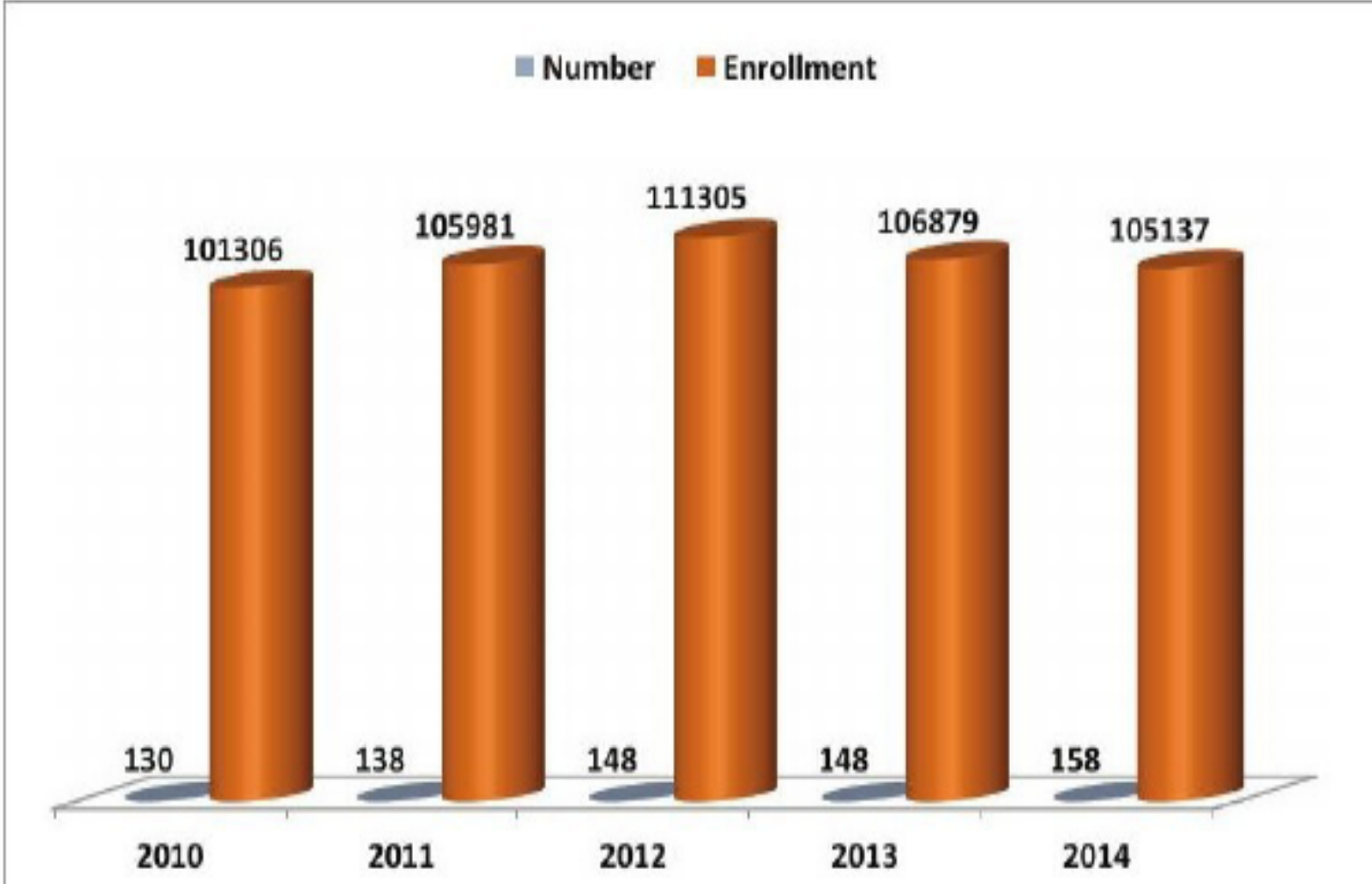
Introduction

1. Established in 1948 as University of Jammu and Kashmir
2. Bifurcated in 1969 as University of Kashmir and University of Jammu
3. The University of Kashmir functioned as a separate centre of higher education from 5th September, 1969

University Highlights :

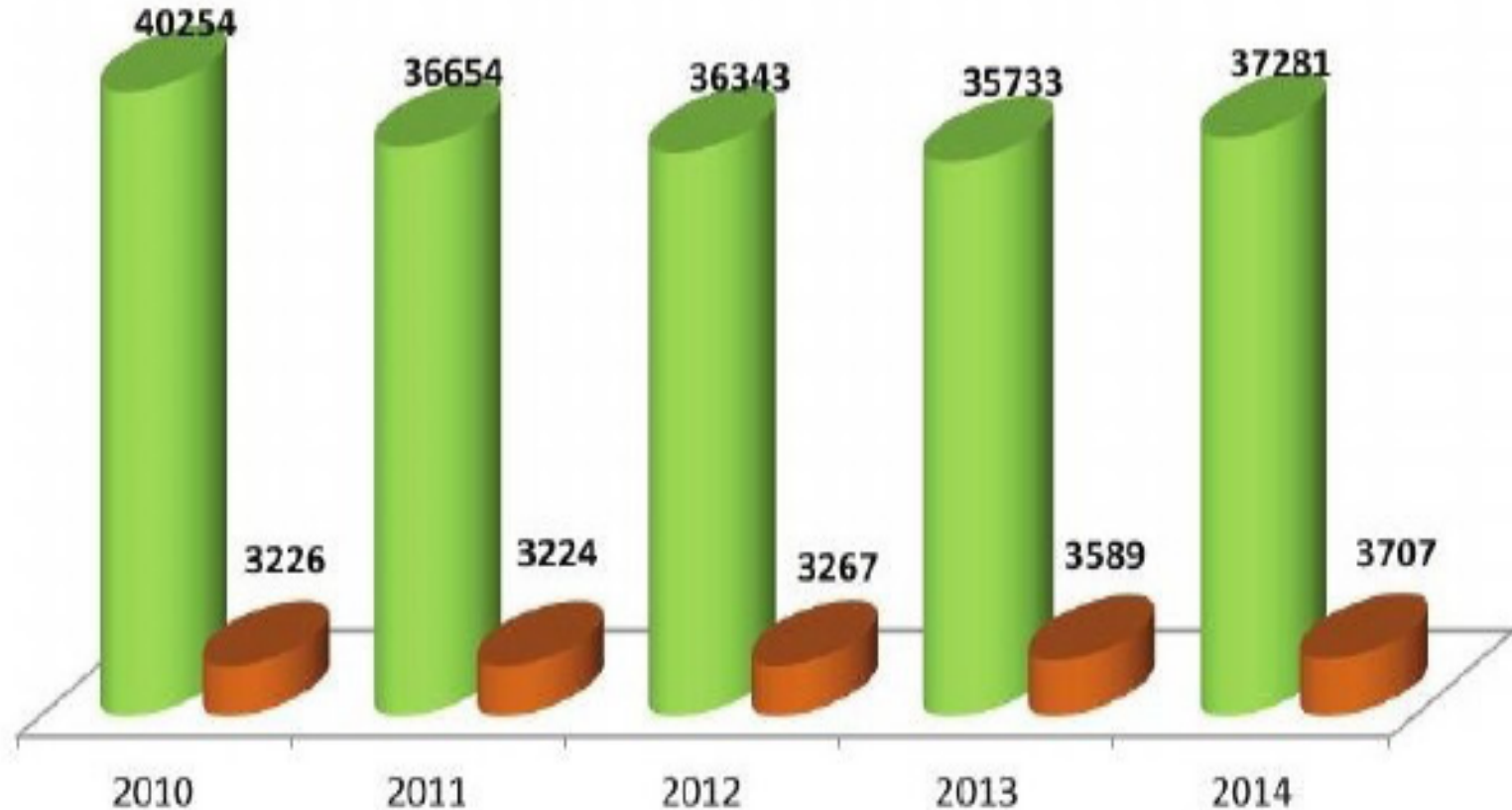
1. Admission process completely computerized
 2. Admission based on merit in the entrance test or national level examinations like JEE, CMAT and others
 3. Choice based credit system implemented
 4. Syllabus of most of the courses at par with national and international standards
 5. Significant increase in female to male student ratio admitted to University
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No. of colleges and their enrollment

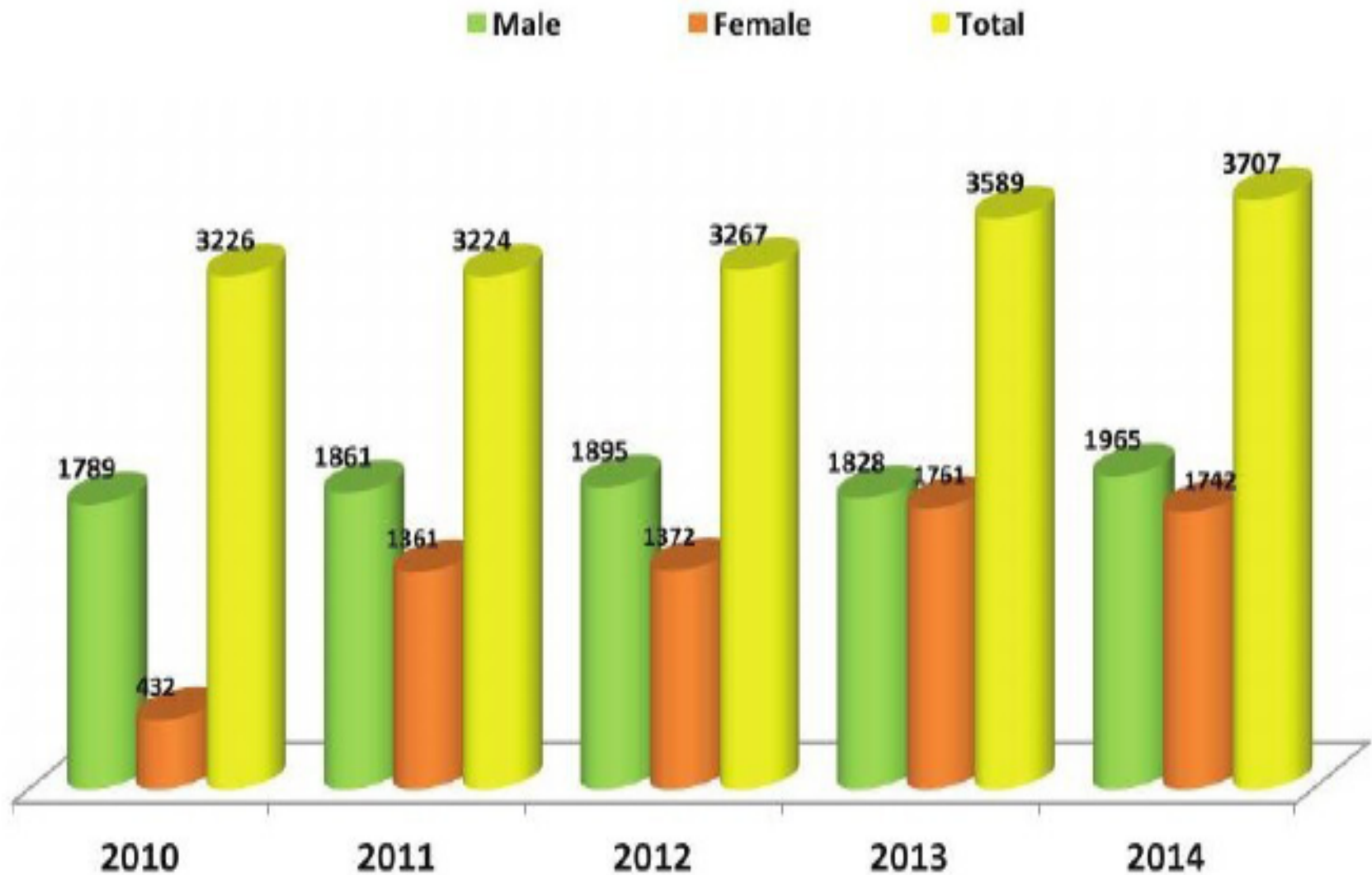


No. of applications recieved and No. of students admitted

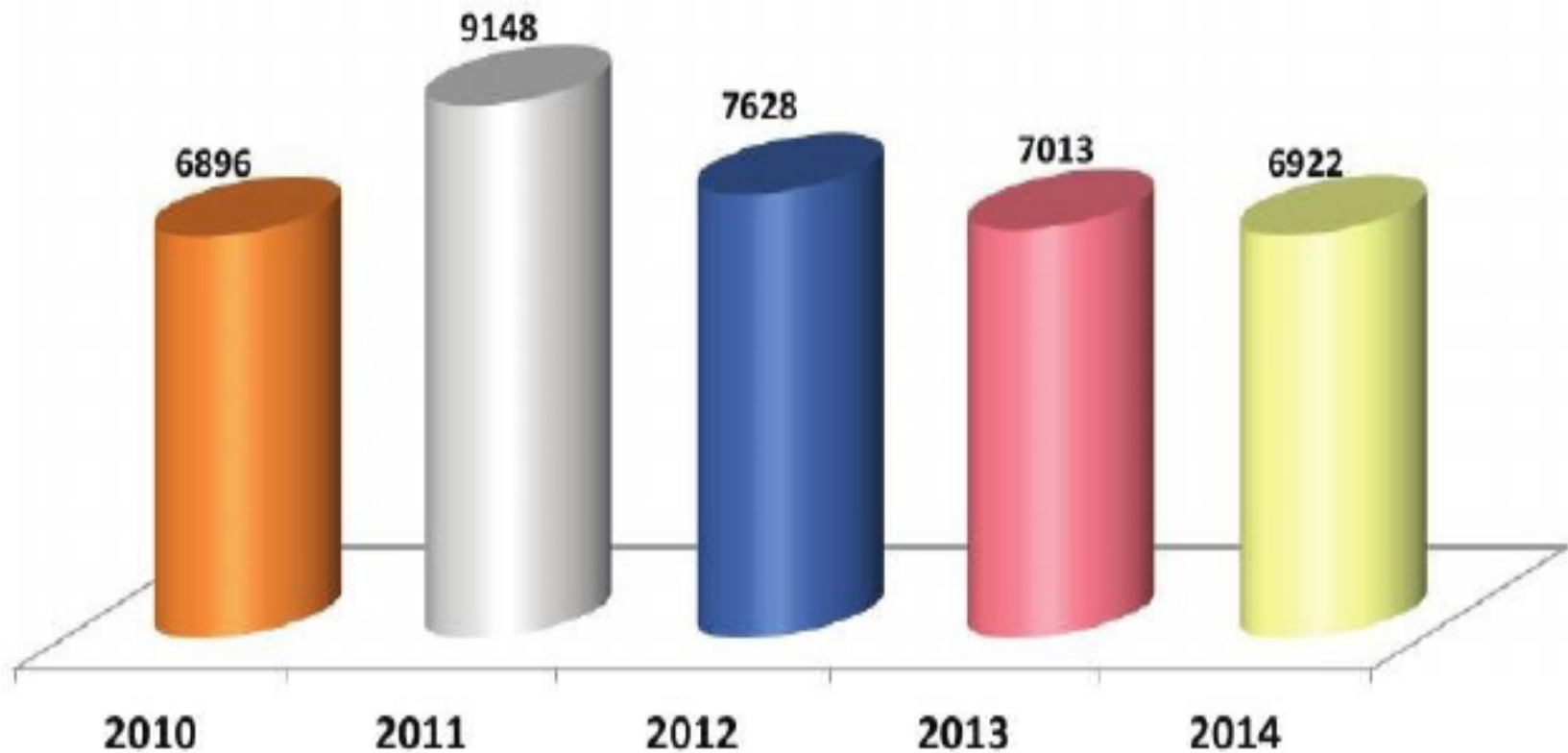
■ Applications ■ Admissions



Female to Male ratio

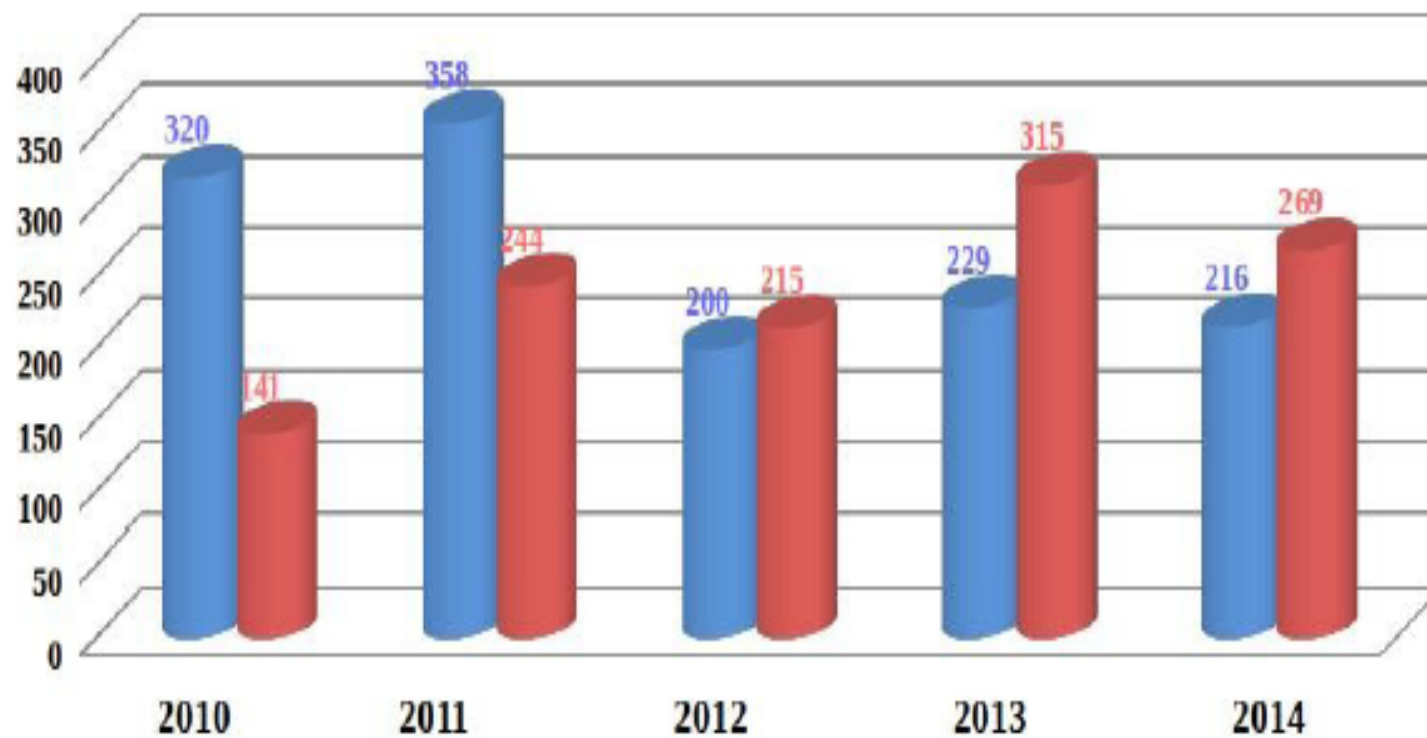


Students enrolled through distance mode

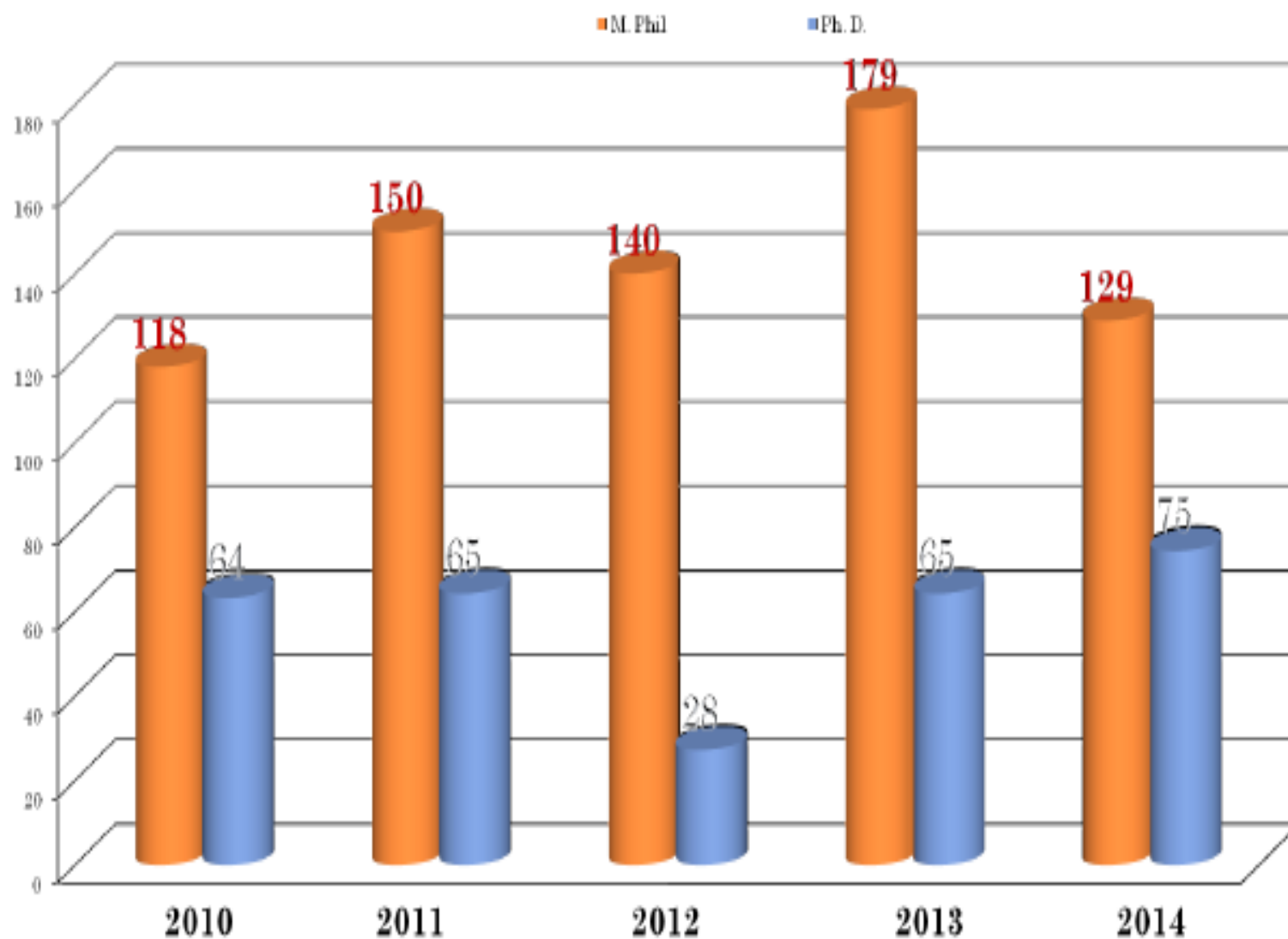


No. of students registered for M. Phil and Ph.D.

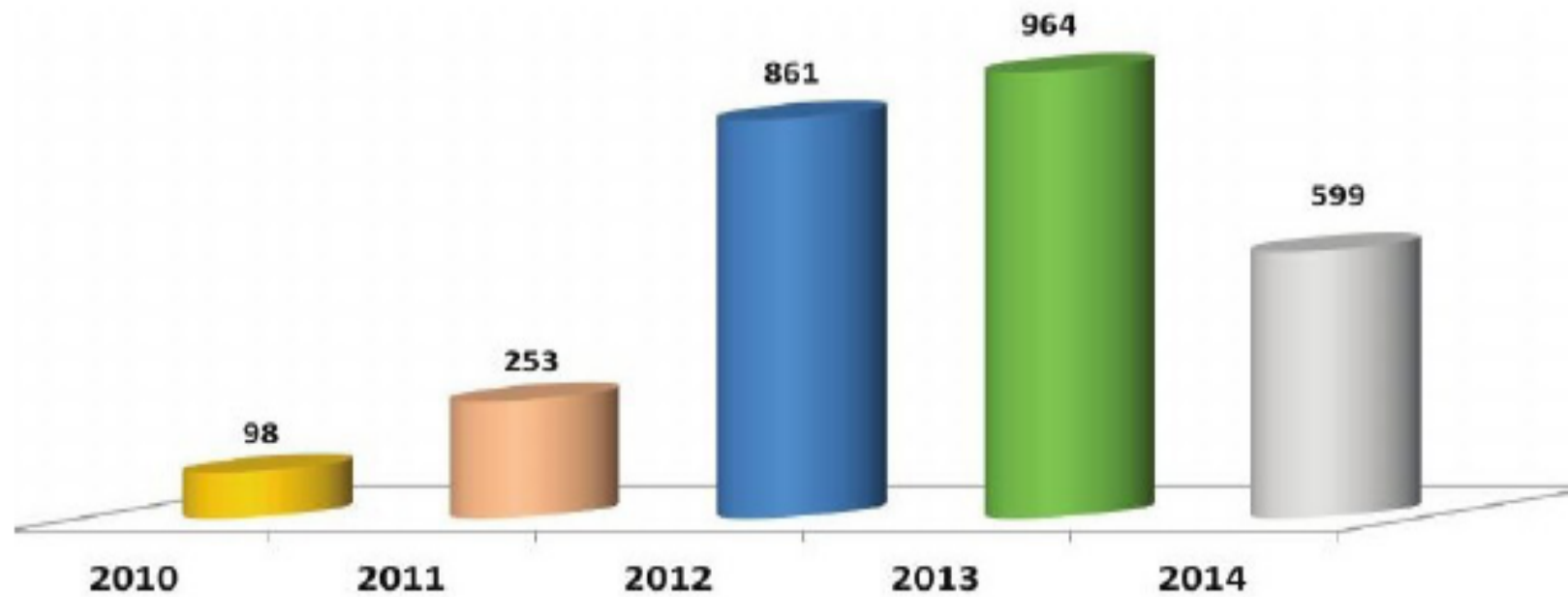
■ M. Phil ■ Ph.D.



No. of students awarded M. Phil and Ph. D.



National level exams qualified by Students

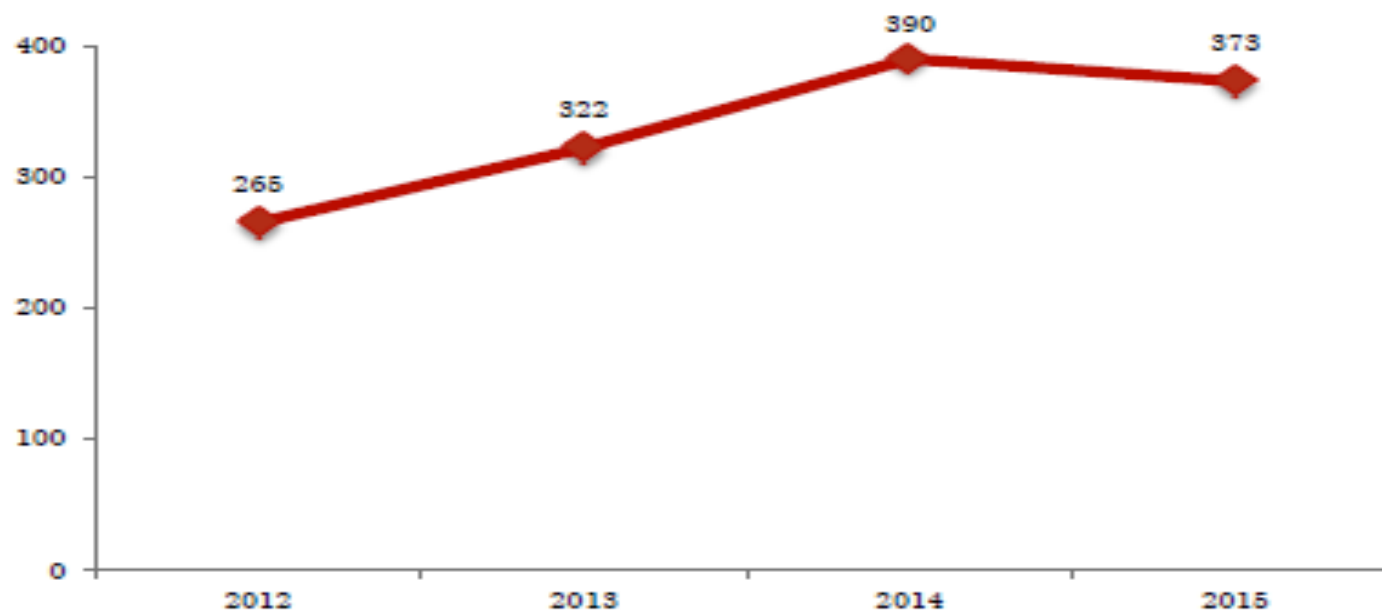




3. PUBLICATION TREND (2012-2016)

The research has identified a total of **1,610** publications by authors affiliated to University of Kashmir from the period Jan 2012 to Sep 2016.

FIGURE 1: PUBLICATIONS' TREND



CURRENT YEAR (2016) IN STATS:

The current year 2016 already has 260 publications and this count will increase by the end of the year.

Current year (2016) numbers are not shown in the chart above, as it does not reflect the full year's performance.

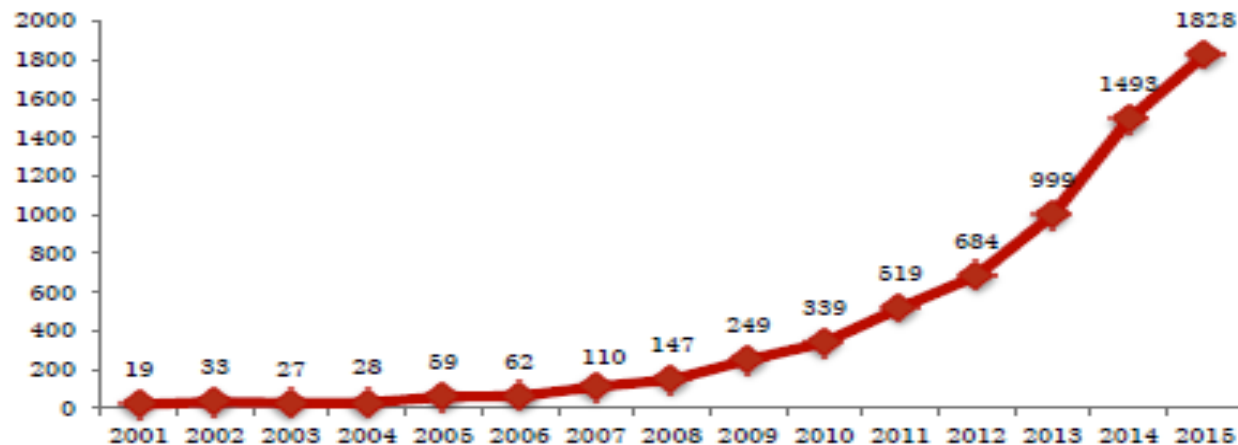


4. CITATION TREND – SCOPUS (FULL YEARS)

A true measure of a university's progress with respect to academic research is showing increase in number of citations for the university's publications. Citations should show an increasing trend as publications increase, year on year.

A representation of the citation trend is presented below:

FIGURE 2: CITATION TREND ANALYSIS



TOTAL CITATIONS

The university has garnered a total of 8,119 citations from 2001-2016.

CURRENT YEAR (2016) IN STATS:

Current year (2016) already has 1,523 citations.

Current year (2016) numbers are not shown in the chart above, as it does not reflect the full year's performance.


TABLE 2: INDEXED DATABASE SPREAD(2012-2016)

YEAR	INDEXED DATABASE				TOTAL PUBLICATIONS
	SCOPUS	WOS	ICI	PUBMED	
2012	209	118	83	40	265
2013	273	163	72	64	322
2014	339	192	73	103	390
2015	325	217	61	71	373
2016	223	149	13	59	260
GRAND TOTAL	1,369	839	302	337	1,610

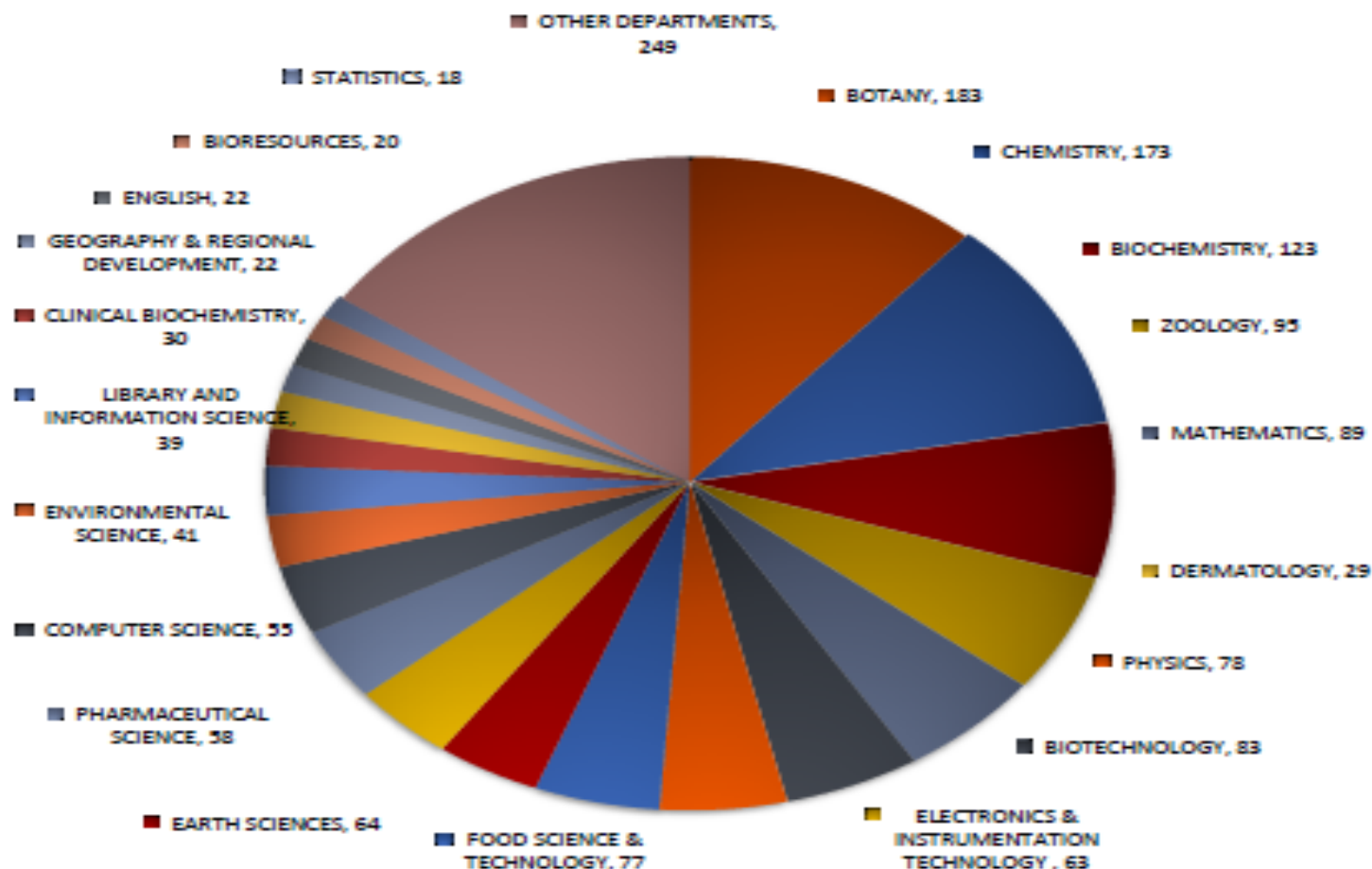
The Summation of the individual database count will not equal the total publications because of one publication can be indexed in more than one database.



6. UNIVERSITY DEPARTMENT WISE ANALYSIS

NOTE: For better representation, the **Top 20** Departments based on number of Publications have been individually represented, while the other departments are tagged as 'OTHER DEPARTMENTS'.

FIGURE 4: DEPT WISE ANALYSIS



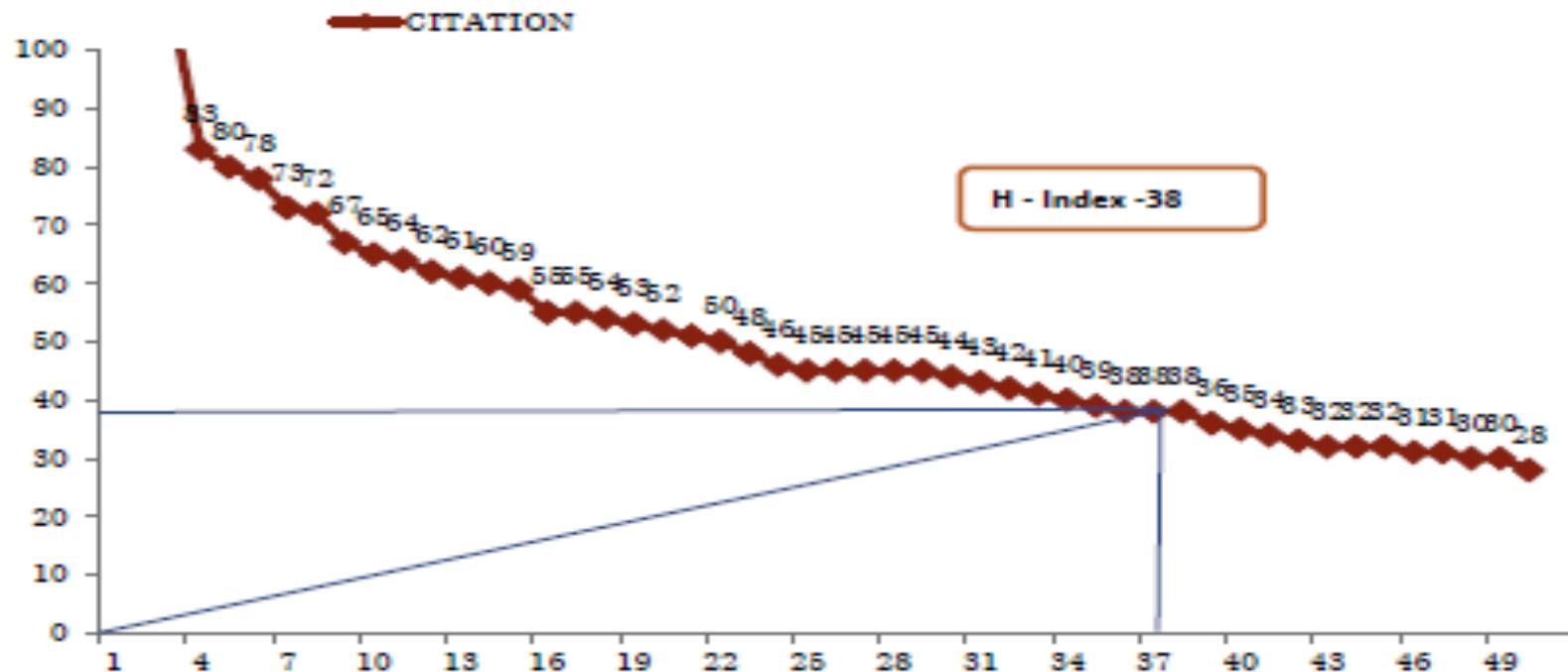


7. h-INDEX ANALYSIS

The h-index is based on the distribution of citations received by a given university's publications. An index of 'h' for a university indicates that among the articles published by the University, 'h' articles have been cited at least 'h' number of times.

The h-Index of 'University of Kashmir' in Scopus is 38

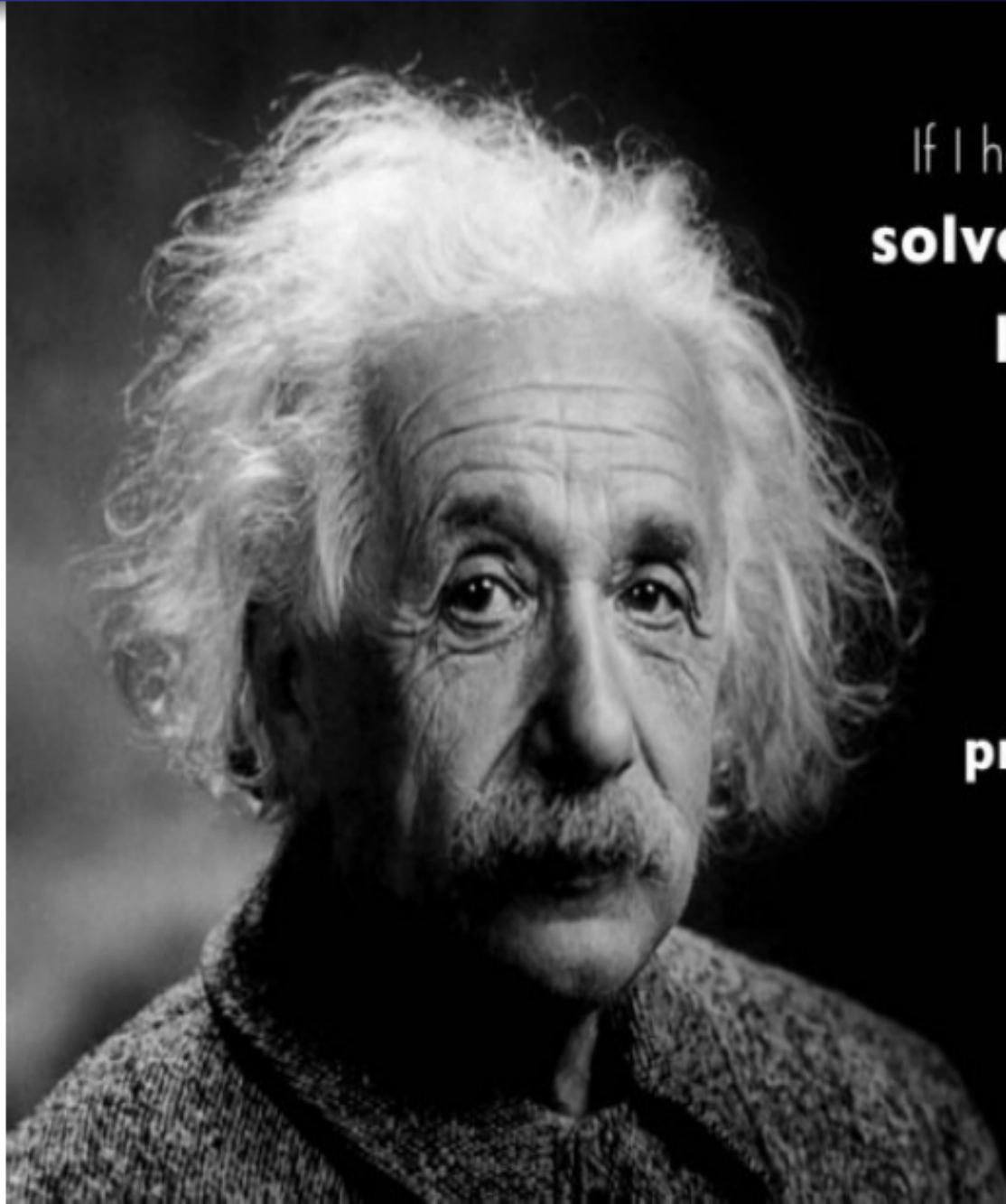
FIGURE 5: h-INDEX [SCOPUS]



Research consists in
seeing what everyone else
has seen, but thinking what
no one else has thought

Albert Szent-Gyorgy

Importance of Research



If I had an hour to
solve a problem and my
life depended on it,

I would use the
first 55 minutes
determining the
proper questions to ask.

Albert Einstein

Importance of Research

- Exploring the deeper mysteries of Universe
- Each star in the sky and each species in the universe has a reason to exist and we need to understand it
- To create a better world
- Cure for deadly diseases

Research Methodology: A way to systematically solve the research problem



Thank you