

# IIT Madras

## ONLINE DEGREE

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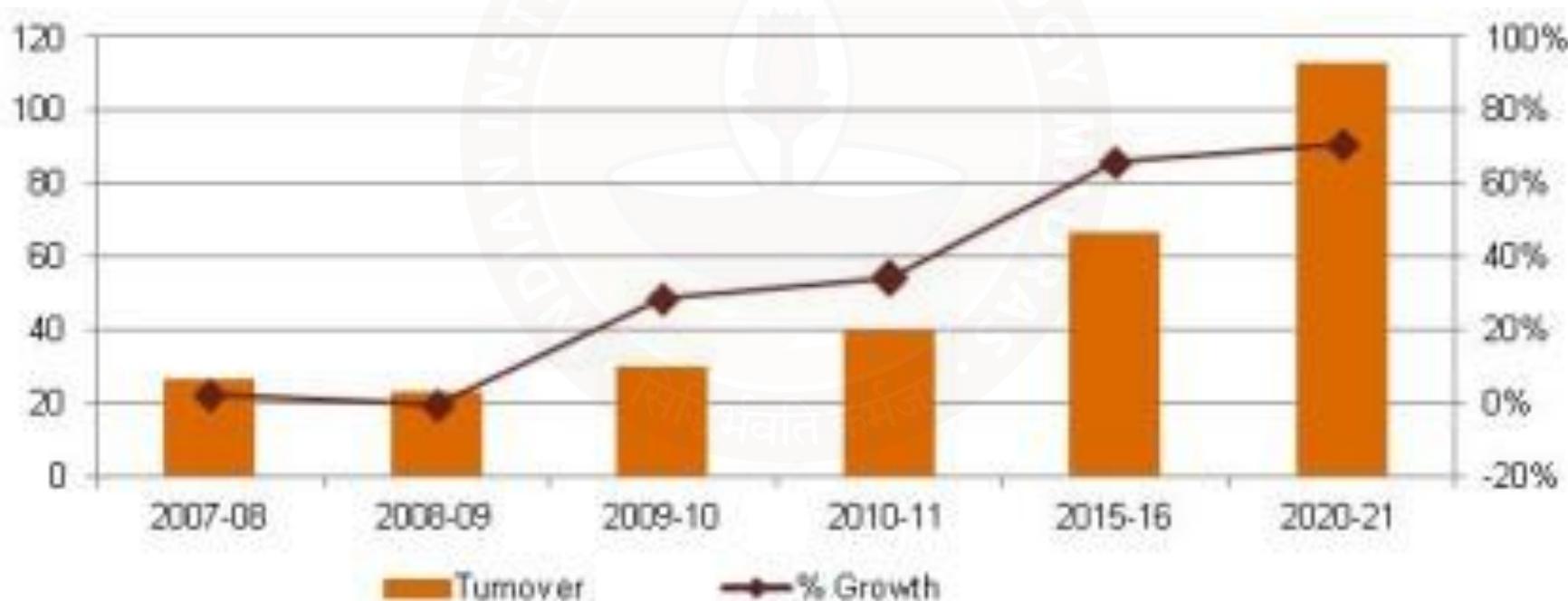
# WRITING



- Those in engineering, management and other disciplines frequently write about statistical data.
- These data may come in the form of bar charts, histograms, graphs, pie charts, and other kinds of statistical tables.

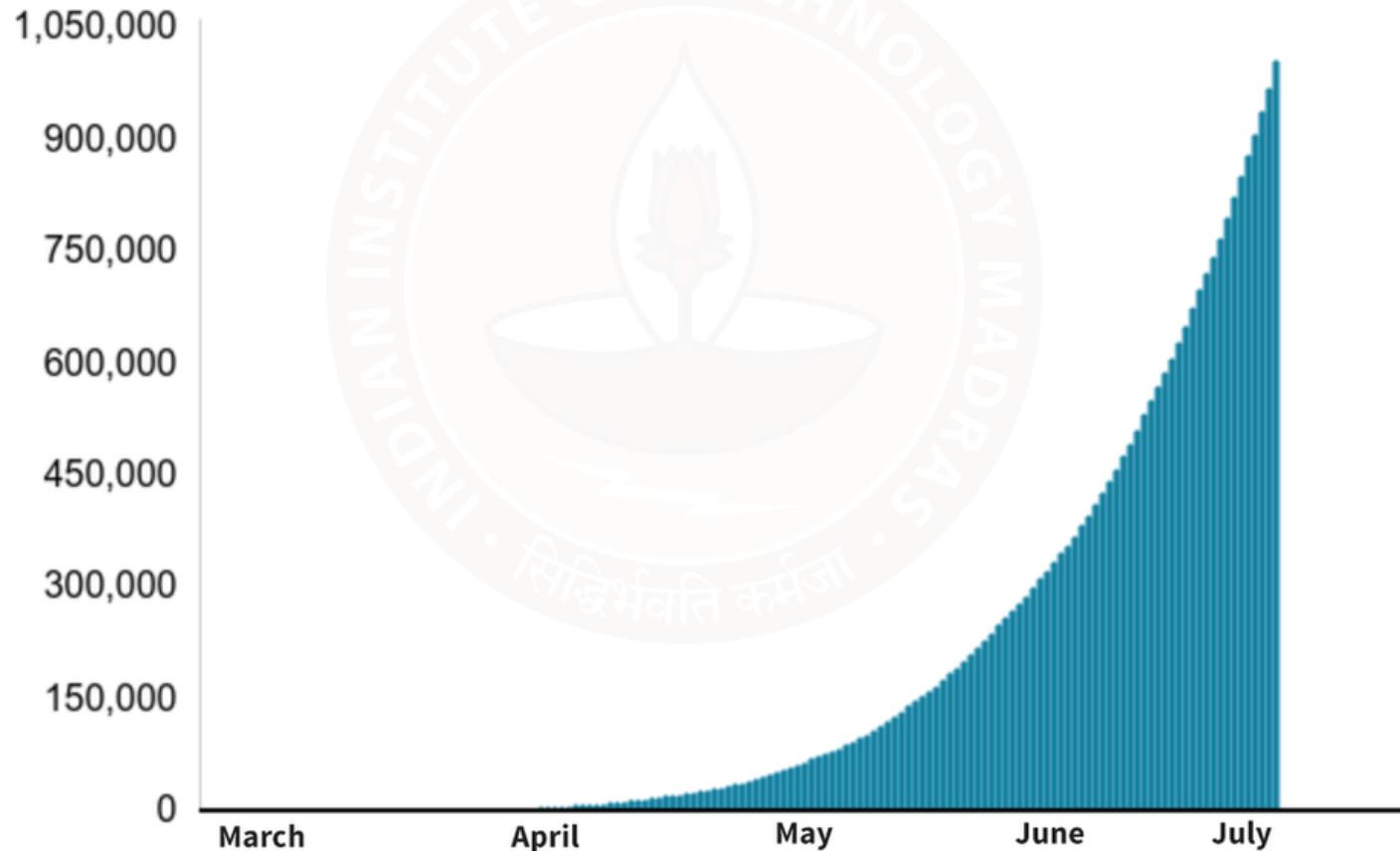
# THE INDIAN AUTOMOTIVE INDUSTRY: GROWTH AND OPPORTUNITIES

Light Vehicles have grown from 0.7m, in 2001, to 3.5m in 2011.



# CORONAVIRUS: INDIA'S COVID-19 CASES

**India's Covid-19 cases cross one million**



Source: India Ministry of Health and Family Welfare

BBC

- We turn **Statistical / Digital, or Verbal Data to Visual Data**. The information that is there in the form of numbers, and words, changes into a running text.

- While writing a report on this sort of data, we must pay attention to the following:
  - a. What it is all about
  - b. How it is presented statistically
  - c. Main trends in the data
  - d. Significant details
  - e. Some differences between different nodes
  - f. Any concluding remarks.

- See the following. Usually, these reports are written in about 150 words, especially at English proficiency tests. A report follows

# FACEBOOK USERS IN JANUARY 2018

KIND OF USERS	NO. OF USERS
Monthly Active Users	2.13 B
Daily Active Users	1.40 B
DAU in Asia	499 M
Average Friends for Males	145 M
Average Friends for Females	166 M
Daily Video Views	100 M hrs
Time spent per user per day	20 Mins
Total World Population	7.6 B

# FIRST DRAFT

The table presents statistical data about number of Facebook users and the frequency of their use. It is represented in the form of a table. There are two columns and 8 rows. The left hand column presents frequency of use, and the one on the right gives numbers. It shows that nearly half the Facebook users are in Asia and that a good number of people use Facebook daily.

Of the total number of global users of Facebook, as reported above, a little more than 50% are active daily users. Asia accounts for a little above 40% of the daily active users and nearly 25% of, over 2.25 billion global users.

Interestingly, both men and women have lots of “friends” but, with about 166 million friends for women, they exceed the number of friends of friends for men by over 10%.

For a global population of over 7 billion, 100 million hours of daily use may only be under one percent. But counting the fact that fewer than a 1000 million use Facebook daily, this amounts to a staggering 10%. It also indicates that a good lot of people, allegedly young, seem to be nearly always there. As media pundits have always believed, the world is fast turning into a global village. (213 words)

# FINAL DRAFT

The table shows the number of Facebook users and the frequency of their use. The data are for January, 2018. The left hand column presents frequency of use, and the one on the right gives numbers. Of the 2.13 billion global users, nearly 50% are in Asia. A little over 50% of them are active daily users. Asia accounts for nearly 40% of the daily active users of Facebook.

All users have “friends” but, with about 166 million, women exceed men by over 10% in the number of friends.

For a global population of over seven billion, 100 million hours of daily use is under one percent of the total possible use of Facebook. But believing that fewer than a 1000 million use Facebook daily, it amounts to a staggering 10%. Many people, allegedly young, seem to be always there. World is fast turning into a global village. (149 Words)

# ACTIVITY

Write a report on the table of data given below.

## Doctors in India

<u>State</u>	<u>2000</u>	<u>2005</u>
Bihar	32,226	35,477
U P	42,452	47,567
West Bengal	49,261	53,456
Maharashtra	77,278	96,062
Karnataka	57,464	69,492
Tamil Nadu	63,434	72,968
India	555,550	656,111

# Thank you!

