

# **Workshop Report**

### Name of the activity:

- a) MS Excel Workshop Day 1: Excel with a Click
- b) MS Excel Workshop Day 2: Graphs with Excel
- c) MS Excel Workshop Day 3: Functions and Formulas in Excel

Category of the activity: Awareness of trends in technology/ ICT and computing skill

## Date, Time & venue:

14/02/2021, 4 pm (Day 1)

21/02/2021, 4 pm (Day 2)

28/02/2021, 4 pm (Day 3)

"The Uncertainty Principle"

https://www.youtube.com/live/JPoV6WI LKc?feature=share (Day 1)

https://www.youtube.com/live/aoTbnuL\_alg?feature=share (Day 2)

https://www.youtube.com/live/IaAalNL022E?feature=share (Day 3)

### Name of the resource person:

Prof. Tanmay Maity, Assistant Professor in Statistics, Haldia Government College

No. of the participants: 46

## Brief description of the program:

- a) Workshop Day 1: Excel with a Click
  - General idea about spreadsheet
  - Cell formatting, text filter, custom filter
  - Conditional formatting
  - Idea about pivot table
- b) Workshop Day 2: Graphs with excel
  - Line chart
  - Area chart
  - Pie chart & doughnut chart
  - Scatter plot & curve fitting
  - · Bubble chart
  - Surface chart, stock chart, waterfall chart etc.
- c) Workshop Day 3: Functions and formulas in Excel
  - Cell drag and drop
  - Auto sum
  - Data summary
  - · Logical function and text function



- Date and time function
- · Look up and reference function

#### Outcome:

- MS excel in today's age of information has become an indispensable software to handle and analyse data. Students achieved a basic understanding about data manipulation using MS excel after attending this workshop.
- 2. Students learnt to execute the basic MS excel tasks like data entry and presentation.
- 3. They learnt how to tabulate and represent the data through suitable charts as per requirement.
- 4. Students learnt how to perform some basic arithmetic operations on the data in a spreadsheet.
- 5. Students learnt to compare various sets of data as situation demands.
- 6. Basic concept in MS excel helped the students while applying for jobs of data entry operator in various companies.

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