

A REPORT ON
One Day National Workshop On
“Microsoft Excel Involvement for Sustainable Industrial Practices” Dated 25.08.2021
By Department of Mechanical Engineering,
School of Studies (Engineering & Technology)
Guru Ghasidas Vishwavidyalay , Bilaspur (C.G)

Anti Terrorism Day

Dates:- 21/05/2021

Timing-11 am to 130 pm

**Venue:-Online Session
(Through Google Meet)**

Organized by Department of Mechanical Engineering, School Studies in Engineering and Technology

For:- all Students and Faculties of any Dicipline

Administrator:- Prof. T.V. Arjunan, Dean School of Studies Engineering & Technology Guru Ghasidas Vishwavidyalay , Bilaspur (C.G)

Coordinator: Mr Manish Bhaskar& Dr Anoop Kumar (Assistant Professor, Dept of Mechanical Engineering)

Objective: -

The objective of One Day National Workshop is to enhance skill of students and faculty members over use of MS Excel in daily practice for data analysis and presentation.

Event Description:

The Department of Mechanical Engineering has organized *One Day National Workshop On “Microsoft Excel Involvement for Sustainable Industrial Practices” Dated 25.08.2021*, time 10:00 am to 01.15 pm. The event was well coordinated by Mr. Manish Bhaskar & Dr Anoop Kumar Sahu (Assistant Professor, Department of Mechanical Engineering) The Workshop was attended by 110 students and faculty members of Various Departments. Event started with the opening Note by Prof. T.V. Arjunan Dean (SOS, E&T) & Head of Mechanical Engineering. Guru Ghasidas Vishwavidyalaya. He also gave brief speech on importance of data analysis tool in professional work and research Event concluded with vote of thanks by Mr. Manish Bhaskar.

कार्यक्रम विवरण:- यांत्रिक अभियांत्रिकी विभाग द्वारा "माइक्रोसॉफ्ट एक्सेल इन्वॉल्वमेंट फॉर सस्टेनेबल इंडस्ट्रियल प्रैक्टिस" विषय पर एक दिवसीय राष्ट्रीय कार्यशाला का आयोजन दिनांक 25.08.2021ए समय सुबह 10:00 बजे से दोपहर 01.15 बजे तक किया गया । इस कार्यक्रम का संचालन श्री मनीष भास्कर और डॉ अनूप कुमार साहू (सहायक प्राध्यापक मैकेनिकल इंजीनियरिंग विभाग) द्वारा किया गया । कार्यशाला में 110 छात्रों और विभिन्न विभागों के संकाय सदस्यों ने भाग लिया। प्रो टी वी अर्जुनन अधिष्ठाता इंजीनियरिंग एवं टेक्नोलॉजी) द्वारा उद्घाटन व्यक्तव्य के साथ कार्यक्रम शुरू हुआ जिसमें उन्होंने व्यावसायिक कार्य और अनुसंधान में डेटा विश्लेषण उपकरण के महत्व पर संक्षिप्त भाषण दिया । कार्यक्रम का समापन समापन श्री मनीष भास्कर के धन्यवाद ज्ञापन के साथ हुआ।

Asraar Ahmed is presenting

Percentile

Returns the k-th percentile of values in a range. You can use this function to establish a threshold of acceptance. For example, you can decide to examine candidates who score above the 90th percentile.

Syntax
PERCENTILE(array,k)

Product	Sales
Product 1	\$ 48,947
Product 2	\$ 42,781
Product 3	\$ 42,308
Product 4	\$ 41,471
Product 5	\$ 40,556
Product 6	\$ 38,602
Product 7	\$ 34,735
Product 8	\$ 27,916
Product 9	\$ 22,309
Product 10	\$ 18,576
Product 11	\$ 18,043
Product 12	\$ 14,450
Product 13	\$ 13,804
Product 14	\$ 13,631
Product 15	\$ 13,468

85th percentile

66th - 85th percentile

33rd - 66th percentile

20th - 33rd percentile

4 YR Undergrad - High Performing Sample
CCTST OVERALL Score N = 1231

High Performing - 67th Percentile

A

Asraar Ahmed

B

Biplab Das

Dr.C.S.Sundar ...

D

Debajani Moha...

V

Vicky Lad

P

Prateek Yadav

Pawan Kumar

a

anand pagala

Asraar Ahmed

Pulkit vyas

p

31 others

You

A Asraar Ahmed is presenting

What is Excel?

Microsoft Excel is a spreadsheet developed by Microsoft for Windows, macOS, Android and iOS. It features calculation, graphing tools, pivot tables, and a macro programming language called Visual Basic for Applications.

Feature	Maximum limit
Open workbooks	Limited by available memory and system resources
Total number of rows and columns on a worksheet	1,048,576 rows by 16,384 columns
Column width	255 characters
Row height	409 pixels

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A grid of 13 participant tiles. The first tile, for Asraar Ahmed, is highlighted with a blue border and has a speaker icon. The other tiles have a microphone icon. The tiles are arranged in three rows: the first row has four tiles, the second row has four tiles, and the third row has five tiles. The participants are: Asraar Ahmed, Biplab Das, Arjunan T V, Vicky Lad, NITIN KUMAR S..., sunita kumari, MD Shoyeb Akh..., MD MOHTASEE..., Prateek Yadav, Pawan Kumar, 82 others, and You.

10:10 | ouk-kcuv-svn



Asraar Ahmed is presenting

SUMPRODUCT

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The SUMPRODUCT function multiplies ranges or arrays together and returns the sum of products.

`=SUMPRODUCT(array1, [array2], [array3], ...)`

Autoparts	Price/Unit	Units Required
Silencer	67	45
Gasket	5.4	67
Lever	87	54
Clutch Plate	34	40
Tube	45	34
Gasket	6	26
Washer	3	50
Total Sales		11270.8

A grid of 13 participant tiles. The first tile, for Asraar Ahmed, is highlighted with a blue border and has a microphone icon. Other tiles show initials or profile pictures and names. The '86 others' tile indicates a large number of participants.

10:47 | ouk-kcuv-svn

