

One day Online Workshop on Discovering and Learning Statistics Using MS Excel



Date: 16 May 2020 (Saturday)
Time 9.00 am to 5.00 pm

Organized by

Foundation for Innovative Research in Science and Technology , Nagarcoil-629002. Kanyakumari, Tamilnadu

Phone: 6380002616 E mail: firsttrustexcel@gmail.com

Website : <http://firsttrustindia.org>

ABOUT THE WORKSHOP

Data analysis using the statistical packages has become a basic necessity in all academic and analytical research. The MS-Excel is one of the most popularly used spread sheet based software which help the researchers in performing various statistical function and research data analysis. Excel has several advanced function, calculation, graphing tools, pivot tables, and data analysis applications. The in-built statistical functions and tests available in excel allows the user to execute research data analysis and data formatting and presentation. This workshop is designed to share the different statistical applications available and other inbuilt function, data formatting in Excel to all the participants through online zoom interactive hands-on session and discussion. Participants will be provided with sample data set to analyse so that they may gain confidence and expertise in analysing data using excel and conduct research in their respective subject areas.

OBJECTIVES:

- Learn how to apply basic function and powerful calculations, formatting data using Excel .
- Learn how to visually represent data with Excel Charts and Graphs.
- Learn how to use Excel with Pivot Tables & Pivot Charts.
- Mastering in excel statistical function and data analysis (Descriptive statistics, parametric statistical methods, t tests, ANOVA, Correlation, Regression) using MS Excel.

WHO ALL CAN ATTEND

- Academicians, Researchers, and Research Students from the related areas of Biological Sciences, Social Sciences, Humanities, Management, Medical Science, Engineering.

MODE OF COURSE DELIVERY

- Interactive lectures, hands on practical session, and discussion using ZOOM application. The ZOOM meeting ID and password will be sent all registered participants.

REQUIREMENTS FOR THE WORKSHOP

- The session will be on hands-on based and interactive.
- Desktop/Laptop with good Internet speed and necessary data pack.
- Functional Webcam, Microphone & Head phones are Compulsory.

ABOUT OUR INSTITUTION

Foundation for Innovative Research in Science and Technology is a eminent center for learning, research and extension activities. First Trust is established in 2017 which thrust its research towards Life sciences. The main objective of our center is to promote research aptitude and Social commitment.

WORKSHOP FEE

- The registration fee for the workshop is Rs.200 to be paid through NEFT/Google pay/phone pay only.
- Seats are limited. First come first served basis.
- The fee is towards participation for the workshop.
- E certificate will be given to all the registered participants
- Registrations shall be accepted until midnight of 14 May 2020.

BANK DETAILS:

ACCOUNT NAME: Foundation for Innovative Research in Science and Technology Trust

BANK : Indian Overseas Bank

ACCOUNT NO : 134402000000979

IFSC CODE : IOBA0001344

BRANCH : Karaikudi

The participants are requested to register online

<https://forms.gle/oRwUgva1857rtgSG6>

along with fee payment receipts.



Organizing Secretary

Mrs.C .Santhini , M.Sc. B.Ed, M.Phil,

Program Coordinator

Foundation for Innovative Research in Science and Technology

Contact: 9626097892, 8825651717



Resource Person

Professor Dr. K. MARIMUTHU ,
Faculty of Applied Sciences, AIMST University,
08100 Semeling, Kedah Darul Aman, Malaysia.

Prof. Marimuthu has been teaching statistics and using SPSS statistical software and Excel for the last 15 years and conducted several sessions of SPSS and Excel workshop and training for researchers and students in Malaysia, India and Sri Lanka

S. No	Name	Organization/ University/College
1	C.Santhini	Foundation for Innovative Research in Science and Technology I
2	Sibiya.A.M	Foundation for Innovative Research in Science and Technology
3	Karthika P	Periyar University
4	Smritirekha	K.R. Mangalam University
5	Nazarene Marylene Nicky Macarius	AMET University
6	BorseKishorMadhukar	SSVPS science College Dhule
7	Manjusha K	Central Universityof Kerala, Periyar, Kasaragod
8	Kaliappan R	NallamuthuGounderMahalingam College, Pollachi
9	Neha Tiwari	University School of Environment Management, Guru Gobind Singh Indraprastha University
10	Anchal Garg	University School of Environment Management, Guru Gobind Singh Indraprastha University
11	Peramalatha periyasamy	NadarSaraswathi College of Arts and Science
12	A. Selvakumari	SengamalaThayaar Educational Trust women's college,-Mannargudi
13	A. Arockia Raj	SrinivasaSubbaraya Government Polytechnic College puttur, Sirkali
14	Abisha V	Holy Cross College
15	S. Mary MettildaBai	Holy Cross College, Nagercoil
16	Dr.M.Vijayasankar	St.Joseph's college of arts and science (Autonomous)-Cuddalore
17	Dr.Veeresh S J	Davangere University
18	Dr.Sangeetha S	C.Kandaswami Naidu College for Women
19	Alphonsa Juliet Helina JK	St. Joseph's College
20	Dr. C. Sivanandhaprabhu	AyyaNadarJanakiAmmal College
21	Dr.J.Rengamani	AMET University
22	Kowsalyadevi. K	Parvathy's Arts and Science College
23	Dr. K.C. Arunadevi	G.R. Damodaran Academy of Management
24	Dr.T.Sree Devi Kumari	Vivekananda college, Agasteeswaram
25	Dr S. Maria Packiam, SJ	Loyola College
26	Suganya.C	Paavai Collegeof Engineering
27	Dr. V. Ramadevi	Karpagam Academy of Higher education, Coimbatore
28	Dr.B.Dhanalakshmi	Nirmala College for Women, Coimbatore
29	Subhulakshmi N	Nirmala College for Women
30	Dr. J.Sagaya Anglien Mary	Nirmala College for Women
31	Dr. B. Jayanthi	Nirmala College for Women
32	Dr.M.Paripoornaselvi	St.Mary's College
33	Dr.P.J.Joslin	St. Mary's College (Autonomous)Thoothukudi
34	Dr.Reshma Vats	GD Goenka University

35	Dr. S. Selvi	St. Mary's College (Autonomous),Thoothukudi
36	SanthaKumari. R	St. Xavier's College
37	T.Nanthini Sahaya Victoria	Vivekananda College, Agasteeswaram
38	S.Rajathi	M.V.Muthiah Government Arts college for Women
39	Dr. S. Antony Selvi	Rajas dental college and hospital
40	Dr. Vishnupriya Sethuraman	STET women's college
41	John Samuel A	Bishop Heber College
42	Dr. G. Flora	St. Mary's College (Autonomous),Thoothukudi
43	J.PurushothamSai	Not Applicable. Superannuated
44	Dr.JemmaHermelinJesy Diaz	St.Mary's College (Autonomous) Thoothukudi
45	G.Bhuvaneshwari	Stet Women's College
46	Poovazhahi B	Stet Women's College .Mannrgudi.
47	R.Bharanitharan	college
48	Dr. Priscilla Suresh	Bishop Heber College, Trichy
49	J.Jeyavani	Alagappa University,Karaikudi.Sivangangi
50	Vanshika Sharma	Royal Global University, Guwahati, Assam
51	Mahendra Prasad	The Assam Royal Global University
52	Dr. Ramesh KannanNatarajan	SrimadAndavan Arts and Science College (Autonomous)
53	Supreeth V	Presidency College
54	K Surya Devi	MG university
55	Aswathy .H	SreeAyyappa College for Women
56	Dr.Shoja Rani B.N	Nss Hindu College, Changanacherry
57	Dr. S. Revathi lakshmi	AyyaNadarJanakiAmmal College (Autonomous), Sivakasi
58	Sreedevi P	SreeAyyappa College for Women, Chunkankadai, Nagercoil.
59	Akilaveni P	Feather Touch Company
60	Dr. M.I. Delighta Mano Joyce	SadakathullahAppa College,
61	Bhuvaneshwari Raja	AalimmuhammedSalegh College of Engineering
62	Dr. A.G.SREENIVAS	College of Agriculture, University of Agricultural Sciences, Raichur -584 101, Karnataka
63	Jefin Antony	ST.Paul'sCollege, Kalamassery
64	Jeline Rani J	Bishop Heber College
65	Joelri Michael Raj L	St. Xavier's College, Palyamkottai
66	Mrs. J.Nisha	Alpha Arts and Science College
67	SaurabhKarunamay	West Bengal University of Animal and Fishery Sciences
68	Swathilakshmi A V	Avinashilingam Institutefor Homescience andHigher Educationfor Women, Coimbatore
69	ArshiaKaul	ASMSOC , NMIMS University
70	sangitaGopalChhaba	Smt. RadhabaiSarda Arts, Commerce And Science College AnjangaonSurji

71	SatarupaDey	ShyampurSiddheswariMahavidyalaya, University of Calcutta
72	Kulbhushan Kumar	D.S.B. Campus kumaun UniversityNainital
73	AbhishekSaini	Guru Jambheshwar University of Science and Technology, Hisar, Haryana
74	M. Kokila	Annamalai University
75	SushilDilipraoDeshmukh	Arts Commerce College WarvatbakalTq. Sangrampur Dist. Buldana
76	Dr Ramyashree M	JSS College of Arts Commerce and Science Ooty road Mysore
77	Dr.V.Josephine Lourdes Derose	Holy Cross College, Thiruchirappalli
78	Vinothini	JayarajAnnapackiam college for women
79	PoojaJha	Maharani's Science College for Women
80	M.Vishnu Varathan	Govt.PolytechnicCollege,Perambalur
81	Dr. K. S. Raghunandan	JSS College of Arts, Commerce and Science, Ooty Road, Mysuru, Karnataka
82	Dr. Nijagal B.S.	JSS College of Arts, Commerce and Science, Ooty Road, Mysore
83	Dr. P. Rajesh	Government Arts College, C.Mutlur, Chidambaram
84	Dr.Madhura Deepak Mukadam	GogateJogalekar College
85	Dr.A.LeslyFathima	Holy Cross College
86	Mrs.K.Shibi	NSS Hindu College, Changanacherry, Kottayam
87	SrimathiRavichandran	A.V.C College (Autonomous), Mannampandal
88	Shrutipandey	University of Lucknow
89	MahalyMoorthi	A.V.C College (Autonomous)
90	Sayan Das	Seacom Engineering College
91	Dr. A. Bharathi	SirTheagarayacollege, Chennai-600021.
92	Dr. D. Victor Arokia Doss	PSG College of Arts & Science
93	S.Manikandan	Vector Control Research Centre
94	Ashwini V	Vector Control Research Centre
95	B.Bhuvaneswari	Vector Control Research Centre
96	RupaSelvaraj	Vector Control Research Centre
97	Regis Freeda R	PSG College of Arts & Science
98	Gopal Singh Latwal	Holy Cross College (Autonomous), Nagercoil
99	G.S. Sharmila	IITM