

Ram Lal Anand College
University of Delhi
PANACEA -The Statistics Society

The birth anniversary of **Late professor Prasantha Chandra Mahalanobis**, also known as '**Father of Indian Statistics**' was celebrated as **National Statistics Day** every year. **Panacea** - The statistics society of Ram Lal Anand College, University of Delhi also celebrated this day by organizing a webinar to mark the respect. Renowned Scientist Dr Indranil Saha, working as a Medical Scientist E at ICMR-Centre for Ageing & Mental Health, Kolkata, also a former Professor & Head, Department of Community Medicine of a Medical College was invited to give a talk on "**Sampling as a Research Tool**" on 4th July, 2023 at 10 am on this occasion.

The presentation presented by him was informative, engaging with easy explanations. He shared information on different methods of sampling, clearly explaining each with examples and visual explanations. He also explained the difference between population and sample, how to calculate sample size, sample frame etc. New topics like snowball sampling, quota sampling, purposive sampling, clustered sampling etc were explained in detail.

The insights and perspective were truly valuable and the audience was extremely engaged. The students from the Statistics and the Microbiology department enthusiastically attended the webinar. The webinar conducted was in dual mode-Offline as well online. More than 60 volunteers and 15 faculty members attended the webinar.

Glimpses of the event:





Indrani Saha is presenting

Random Number Table

20	17	42	01	72	33	94	55	89	65	58	60
74	49	04	27	56	49	11	63	77	79	90	31
94	70	49	49	05	74	64	00	26	07	23	00
22	15	78	49	74	37	50	94	13	90	08	14
93	29	12	20	26	22	66	98	37	53	82	62
45	04	77	48	87	77	66	91	42	98	17	26
44	91	99	08	72	87	33	58	12	08	91	12
16	23	91	95	97	98	52	49	40	37	21	46
04	50	65	37	99	57	74	98	93	99	78	30
32	70	17	05	79	58	50	26	54	30	01	88
03	64	59	55	85	63	49	46	61	89	33	79
62	49	00	67	28	96	19	65	13	44	78	39
61	00	95	85	86	94	64	17	47	67	87	59
89	03	90	40	10	60	18	43	97	37	68	97

Meeting participants: rishajain stat, Indrani Saha, Lakshay Bhatti, MUSKAN MOHINDROO, Sneha Agarwal, Rinki Gangwar, Churni Lal, Shashwat Dixit, 23 others.



