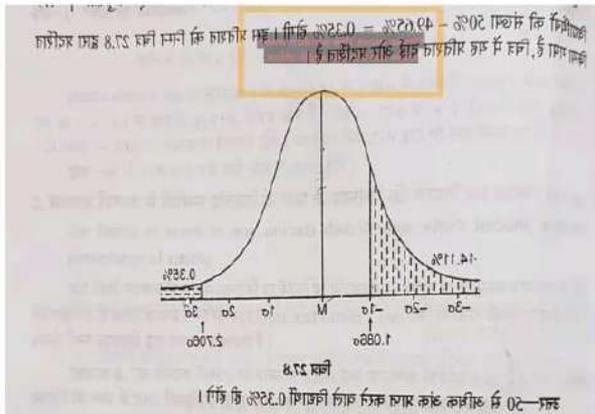


SISE & CTE, JABALPUR

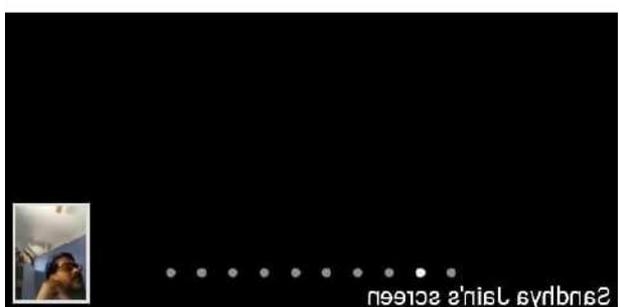
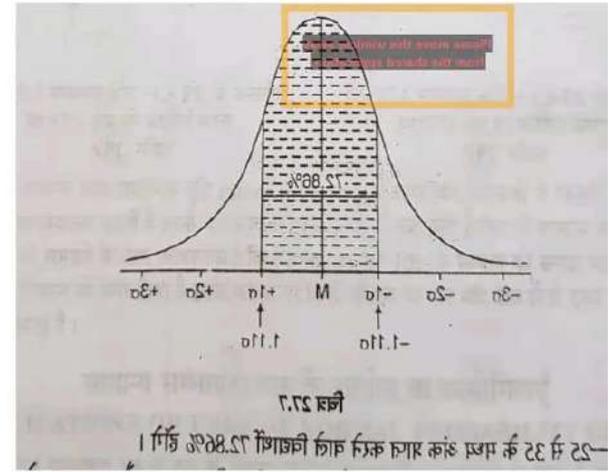
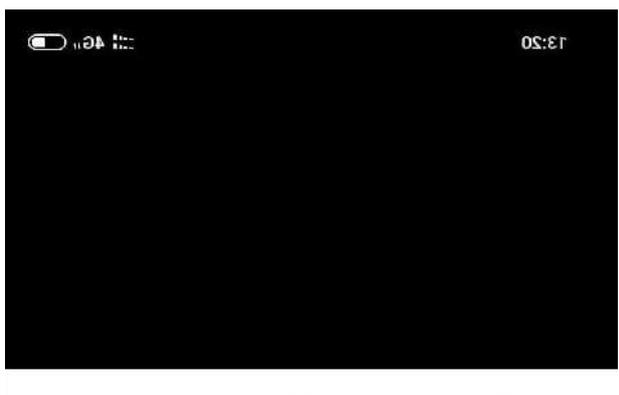
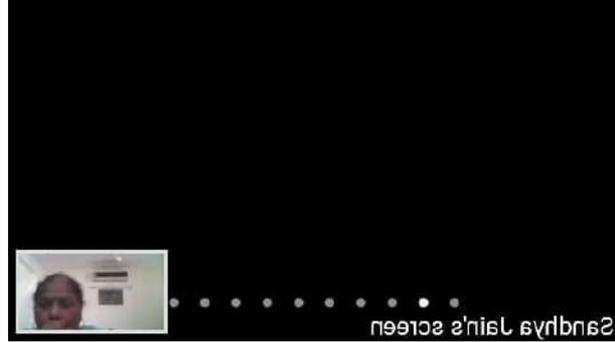
ONLINE CLASS SESSION

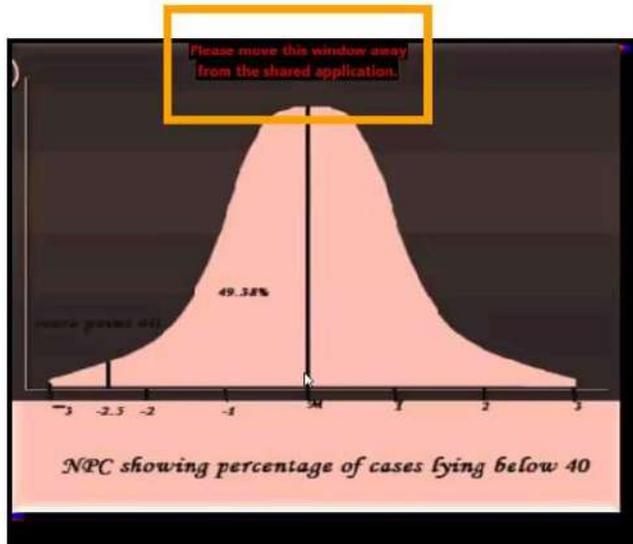
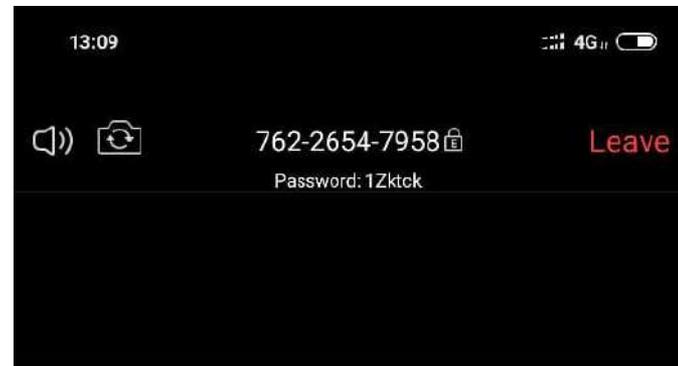
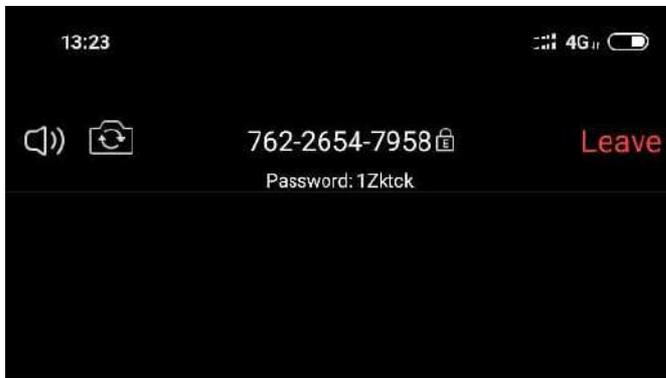
- Date : 20/04/2020
- Coordinator : Smt. Sandhya Jain
- Class : M.Ed. 2nd Sem
- Time : 01 to 01:40 PM
- Subject : Research and Data Analysis
- Topic : Revision of Normal Probability Curve
- Description : * Application of NPC and To find out the % of cases in a Normal Distribution within given limits.
There can be three cases under this :
A) To find the % of cases below a given score point.
B) To find the % of cases above a given score point
C) To find the % of cases lying between two given score points.
All above three types of Numerical problems were solved with NPC diagram.
- TLM Used : Power Point Presentation
- Participant : 36



AREA UNDER NORMAL PROBABILITY CURVE

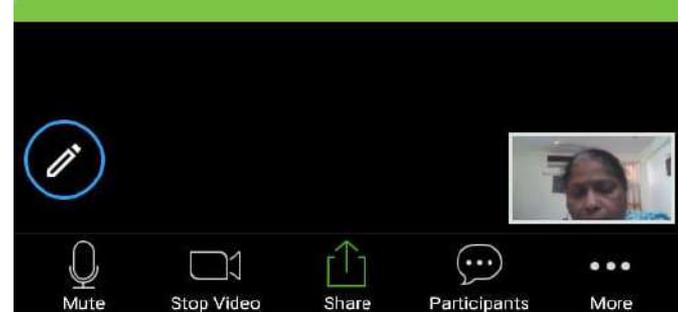
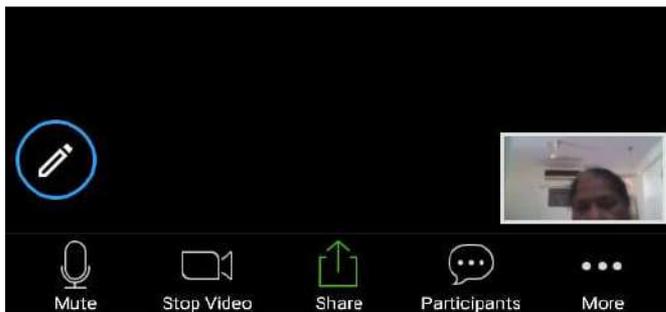
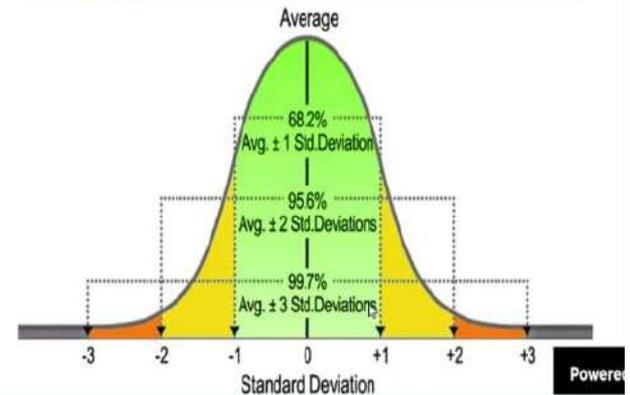
z	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.0	.5000	.5040	.5080	.5120	.5160	.5199	.5239	.5279	.5319	.5359
0.1	.5398	.5438	.5478	.5518	.5558	.5598	.5638	.5677	.5717	.5757
0.2	.5797	.5837	.5877	.5917	.5957	.5997	.6037	.6076	.6115	.6155
0.3	.6195	.6235	.6275	.6314	.6354	.6394	.6434	.6473	.6513	.6552
0.4	.6592	.6632	.6671	.6711	.6750	.6790	.6829	.6868	.6907	.6946
0.5	.6985	.7025	.7064	.7103	.7143	.7182	.7221	.7261	.7300	.7339
0.6	.7379	.7418	.7457	.7496	.7535	.7574	.7613	.7652	.7691	.7730
0.7	.7769	.7808	.7847	.7886	.7925	.7964	.8003	.8042	.8081	.8120
0.8	.8159	.8198	.8237	.8276	.8315	.8354	.8393	.8432	.8471	.8510
0.9	.8549	.8588	.8627	.8666	.8705	.8744	.8783	.8822	.8861	.8900
1.0	.8939	.8978	.9017	.9056	.9095	.9134	.9173	.9212	.9251	.9290
1.1	.9329	.9368	.9407	.9446	.9485	.9524	.9563	.9602	.9641	.9680
1.2	.9719	.9758	.9797	.9836	.9875	.9914	.9953	.9992	.9999	.9999





BI Bell-Shaped Curve Showing Standard Deviations

- 68.2% of Measurements = Average \pm 1 Standard Deviation
- + ■ 95.6% of Measurements = Average \pm 2 Standard Deviations
- + ■ + ■ 99.7% of Measurements = Average \pm 3 Standard Deviations



13:30

4G

Close Participants (35)

Search

AS Ajay Shripal (me) [mute] [video]

S Sandhya Jain (host) [mute] [video]

K keshavdubey70@gmail.com [mute] [video]

RY Rajkumar yadav [mute] [video]

AS Abha Shukla [mute] [video]

AM Aishwary Mishra [mute] [video]

Ashishkumar Shrivastava [mute] [video]

Damodar Ahirwal [mute] [video]

Dharmendra Gumasta [mute] [video]

GL Ganpat lal jhariya [mute] [video]

H HP [mute] [video]

[mute] [video]

Chats

Invite

13:31



13:33

