

List of Video Lessons
Department of Statistics

Name of the teacher	Name of the module developed	Link to the relevant document and facility available in the institution
Dr.A.Sunitha	Shakuntalopakyamam	https://www.youtube.com/watch?v=PSj0UnQwYHQ&feature=youtu.be
Dr.A.Sunitha	Shakuntalopakyamam	https://www.youtube.com/watch?v=P11pfCVceig
Dr.A.Sunitha	Raju-Kavi	raju-kavi https://www.youtube.com/watch?v=r5b5QNh
Dr.A.Sunitha	Dharmajuni vakchaturyam	https://youtu.be/EnP5n6QOE9A
Dr.A.Sunitha	Dharmajuni vakchaturyam	https://youtu.be/MVj1Sj7jWXI
Dr.A.Sunitha	Gangireddu	https://youtu.be/eaSOkgZay3o
Dr.A.Sunitha	Yugantham	https://youtu.be/gMcnQCQRIN0
Dr.A.Sunitha	Ardharathri Arunodayam	https://youtu.be/A9y9JrlcaEQ
Dr.A.Sunitha	CP brown sahyaseva	https://youtu.be/5qnZhxma20A
Dr.A.Sunitha	Mana grama Namalu	https://youtu.be/adCfn0bh-P0
Dr.A.Sunitha	Mana grama Namalu	https://youtu.be/adCfn0bh-P0
Dr.A.Sunitha	Nivuru to Laguna nippu	https://youtu.be/_liOY7ry4BQ
Dr.Asunitha	Dharmajuni vakchaturyam	https://www.youtube.com/watch?v=EnP5n6QOE9A
Dr.A.Sunitha	CP brown sahyaseva	https://youtu.be/4P2bCQHmpdg
M. Anusha	Concept of median and mode and their related problems	https://studio.youtube.com/video/NBW1k4uhamU/edit
M. Anusha	Method of grouping in mode and finding mode for continuous	https://studio.youtube.com/video/OUhZyI0SmsY/edit
M. Anusha	Concept of dispersion and its various measures	https://studio.youtube.com/video/F0y5Crd9xK0/edit
M. Anusha	Problems on standard deviation and coefficient of dispersion and	https://studio.youtube.com/video/qqbSdNx5KLS/edit
M. Anusha	Concepts of moments and the relation between central moments	https://studio.youtube.com/video/N8vI1s25FJA/edit
M. Anusha	Concept of Skewness and measures of skewness	https://studio.youtube.com/video/PMDh4JETS18/edit
M. Anusha	Concept of kurtosis and problems on moments	https://studio.youtube.com/video/t9xkJlwLtE0/edit
M. Anusha	Introduction to theory of attributes, classes and class	https://studio.youtube.com/video/zI3s8i5klR0/edit

M. Anusha	Consistency of data, Independence of attributes,	https://studio.youtube.com/video/8DudOaZm5uM/edit
M. Anusha	Characteristic funct and Probabbility genarating function	https://studio.youtube.com/video/pZ5abdj2tQ/edit
M. Anusha	Introduction to statistical quality control	https://studio.youtube.com/video/GFXuH32atug/edit
M. Anusha	Gamma distribution and its propeties	https://studio.youtube.com/video/St5ZFnZ9uFs/edit
M. Anusha	Moment Generating function and its properties	https://studio.youtube.com/video/VvFmRZJ218c/edit
M. Anusha	Introoduction todistreate probablility distributions, uniform	https://studio.youtube.com/video/FZ-9NvctV00/edit
M. Anusha	Introduction to chi square distribution and its m.g.f and c.g.f	https://studio.youtube.com/video/aDKtFGuhfAw/edit
M. Anusha	Limiting form , mode, skewness and additive property of chi	https://studio.youtube.com/video/jEwBmHuOCXQ/edit
M. Anusha	Moments of binomial distribution	https://youtu.be/6nMlwDUeLGc
M. Anusha	MGF and CGF of Binomial distribution	https://drive.google.com/file/d/1-HuyjrCS9-h5kU6jkIjj2UOiyhIrHC7H/view?usp=drivesd
M. Anusha	Introduction to discrete Probability distributions	https://youtu.be/PCfYp_HF_C8
M. Anusha	Mode and additive property of Binomial distribution	https://drive.google.com/file/d/1-hfQJIXPD_-8vDBnGDaWjuaQxTZsT2pU/view?usp=drive
M. Anusha	Recurrence relation for moments and for probabilities of the	https://drive.google.com/file/d/1-uB8zE1fjld8gzDKCcR5uEML6fDOQIVZ/vie
M. Anusha	Introduction to the Poisson distribution and its moments	https://youtu.be/SAod8dp-4qI
M. Anusha	All Generating functions of Poisson distribution	https://youtu.be/gnzle2usKeY
M. Anusha	Mode and recurrence relation for moments and for the	https://drive.google.com/file/d/1xAA2YjyDI_ZUq7WEsRu-M-
M. Anusha	Introduction to Geometric distribution and its properties	https://drive.google.com/file/d/10EEjwPEpqH_HKmgp9QsXVEQOQDK_0OqyN/view?usp=
M. Anusha	t test its assumptions and applications. t test for single	https://drive.google.com/file/d/1u1GiUD8f9NT8sUgwrVHB-
M. Anusha	t test for differences of means and paired t test for differences	https://drive.google.com/file/d/1Xx0YUJkCeqftoFWIIXSwNwqbH1wFsVpB/view?usp=shari
M. Anusha	Applications of F distribution	https://youtu.be/ZE0WvxRL4jg
M. Anusha	Hypergeometric distribution	https://youtu.be/Uyg9HERZEEU
M. Anusha	Measurements of Mortality	https://youtu.be/YGx-2d8CEmk
M. Anusha	Calculation of index numbers	https://youtu.be/tIxnF5AHtU
M. Anusha	Introduction to Normal distribution its mean,median and	https://youtu.be/nreLxEYIOM
M. Anusha	M.G.F & C.G.F and Odd order and even order moments of	https://youtu.be/2pnFD6XcfPs

M. Anusha	Additive property of Normal distribution and its mean and	https://youtu.be/n-L0DybwXuM
M. Anusha	Concept of correlation and its limits	https://youtu.be/Zv8t2IH5_JY
M. Anusha	Characteristic function and Probability Generating function	https://youtu.be/pZ5abdj2tQ
M. Anusha	Cumulant generating function	https://studio.youtube.com/video/pZ5abdj2tQ/edit
M. Anusha	Applications of chi square distribution	https://studio.youtube.com/video/rGEFbflp--Q/edit
M. Anusha	Concepts of correlation and its limits	https://studio.youtube.com/video/Zv8t2IH5_JY/edit
M. Anusha	Continuation of correlation and its problems	https://studio.youtube.com/video/HH5OJyTIpAY/edit
M. Anusha	Spearman's correlation coefficient and related ranks	https://studio.youtube.com/video/hg23waCYX5c/edit
M. Anusha	Beta distribution of first and second kind	https://studio.youtube.com/video/f2QQ29CvVI8/edit
M. Anusha	Regression Analysis	https://studio.youtube.com/video/UROaqkBjT60/edit
M. Anusha	Chi square test for goodness of fit	https://studio.youtube.com/video/a-tHtXBunN0/edit
M. Anusha	Regression lines on Y on X and properties regarding regressions	https://studio.youtube.com/video/Yg8EBIIIaWM/edit
M. Anusha	Sign test, Median test and Wilcoxon signed rank test	https://studio.youtube.com/video/NLaqznrEXGg/edit
M. Anusha	Fitting of st. line and second degree parabola	https://studio.youtube.com/video/PI1wR_bvIR4/edit
M. Anusha	Fitting of power and exponential curves and st. line problems.	https://studio.youtube.com/video/54cf0GsnvOE/edit
M. Anusha	Introduction about descriptive measures and Concepts of	https://studio.youtube.com/video/D485my_mbzl/edit
M. Anusha	Chi square test for independence of attributes	https://studio.youtube.com/video/zQX8ANWkVFg/edit
M ANUSHA	measures and Concepts of arithmetic mean	https://studio.youtube.com/video/D485my_mbzl/edit
M ANUSHA	exponential curves and st. line problems.	https://studio.youtube.com/video/54cf0GsnvOE/edit
M ANUSHA	Fitting of st. line and second degree parabola	https://studio.youtube.com/video/PI1wR_bvIR4/edit
M ANUSHA	Sign test, Median test and Wilcoxon signed rank test	https://studio.youtube.com/video/NLaqznrEXGg/edit
M ANUSHA	and properties regarding regressions	https://studio.youtube.com/video/Yg8EBIIIaWM/edit
M ANUSHA	Chi square test for goodness of fit	https://studio.youtube.com/video/a-tHtXBunN0/edit
M ANUSHA	Regression Analysis	https://studio.youtube.com/video/UROaqkBjT60/edit
M ANUSHA	Beta distribution of first and second kind	https://studio.youtube.com/video/f2QQ29CvVI8/edit

M ANUSHA	coefficient and repaetaed ranks	https://studio.youtube.com/video/hg23waCYX5c/edit
M ANUSHA	Continue of correlation and its problems	https://studio.youtube.com/video/HH5OJyTlpAY/edit
M ANUSHA	Concepts of correlation and its limits	https://studio.youtube.com/video/Zv8t2IH5_JY/edit
M ANUSHA	Application s of chi squire distribution	https://studio.youtube.com/video/rGEFbflp--Q/edit
M ANUSHA	Cumalant generating function	https://studio.youtube.com/video/pZ5abdj m2tQ/edit
M ANUSHA	skewness and additive property of chi square	https://studio.youtube.com/video/jEwBmHuOCXQ/edit
M ANUSHA	distribution and its m.g.f and c.g.f	https://studio.youtube.com/video/aDKtFGUhfAw/edit
M ANUSHA	probabiliy distributions, uniform , bernoulli & binomial	https://studio.youtube.com/video/FZ-9NvctV00/edit
M ANUSHA	Moment Generating function and its properties	https://studio.youtube.com/video/VvFmRZJ218c/edit
M ANUSHA	Gamma distribution and its propeties	https://studio.youtube.com/video/St5ZFnZ9uFs/edit
M ANUSHA	Introduction to statistical quality control	https://studio.youtube.com/video/GFXuH32atug/edit
M ANUSHA	Probabbility generating function	https://studio.youtube.com/video/pZ5abdj m2tQ/edit
M ANUSHA	Independence of attributes, concept of Q & Y and their	https://studio.youtube.com/video/8DudOaZm5uM/edit
M ANUSHA	attributes , classes and class frequenc, order of classes	https://studio.youtube.com/video/zi3s8i5klR0/edit
M ANUSHA	Concept of kurtosis and prblems on moments	https://studio.youtube.com/video/t9xkJlwlTE0/edit
M ANUSHA	Concept of Skewness and measures of skewness	https://studio.youtube.com/video/PMDh4JETs18/edit
M ANUSHA	realtion between centarl interms of non central	https://studio.youtube.com/video/N8vl1s25FJA/edit
M ANUSHA	deviation and coefficient of dispersion and coefficnet of	https://studio.youtube.com/video/qqbSdNx5KLs/edit
M ANUSHA	Concept of dispersion and its various measures	https://studio.youtube.com/video/F0y5Crd9xK0/edit
M ANUSHA	and finding mode for continuous frequency	https://studio.youtube.com/video/OUhZyI0SmsY/edit
M ANUSHA	Concept of median and mode and their related problems	https://studio.youtube.com/video/NBWIk4uhamU/edit
M. Anusha	Characteristic function and Probability Generating function	https://youtu.be/pZ5abdj m2tQ
M. Anusha	Concept of correlation and its limits	https://youtu.be/Zv8t2IH5_JY
M. Anusha	Additive property of Normal distribution and its mean and	https://youtu.be/n-L0DybwXuM
M. Anusha	M.G.F & C.G.F and Odd order and even order	https://youtu.be/2pnFD6XcfPs

M. Anusha	Introduction to Normal distribution its mean, median	https://youtu.be/nreLxEyYIOM
M. Anusha	Calculation of index numbers	https://youtu.be/tlxhnF5AhtU
M. Anusha	Measurements of Mortality	https://youtu.be/YGx-2d8CEmk
M. Anusha	Hypergeometric distribution	https://youtu.be/Uyq9HERZEEU
M. Anusha	Applications of F distribution	https://youtu.be/ZE0WyxRL4jg
M. Anusha	t test for differences of means and paired t test for	https://drive.google.com/file/d/1Xx0YUJkCeqftoFWllxSwNwqbH1wFsVpB/view?usp=
M. Anusha	t test its assumptions and applications. t test for single	https://drive.google.com/file/d/1u1GiUD8f9NT8sUqwrVHB-
M. Anusha	Introduction to Geometric distribution and its properties	https://drive.google.com/file/d/10EEjwPEp qHHKmGp9QsXVEQOQDK_0OqyN/view
M. Anusha	Mode and recurrence relation for moments and for the	https://drive.google.com/file/d/1xAA2YjyDI_ZUq7WEsRu-M-
M. Anusha	All Generating functions of Poisson distribution	https://youtu.be/gnzle2usKeY
M. Anusha	Introduction to the Poisson distribution and its moments	https://youtu.be/SAod8dp-4qI
M. Anusha	Recurrence relation for moments and for probabilities	https://drive.google.com/file/d/1-uB8zE1fjld8qzDKCcR5uEML6fDOQIVZ/vi
M. Anusha	Mode and additive property of Binomial distribution	https://drive.google.com/file/d/1-hfQJIXPD_-
M. Anusha	Introduction to discrete Probability distributions	https://youtu.be/PCfYp_HF_C8
M. Anusha	MGF and CGF of Binomial distribution	https://drive.google.com/file/d/1-HuyjrCS9-h5kU6jkljj2UOiyhIrHC7H/view?usp=drives
M. Anusha	Moments of binomial distribution	https://youtu.be/6nMlwDUeLGc
M ANUSHA	Chi square test for independence of attributes	https://studio.youtube.com/video/zQX8ANWkVFg/edit