গড়গাঁও মহাবিদ্যালয়

GARGAON COLLEGE

USE OF ICT-ENABLED TOOLS BY TEACHERS FOR EFFECTIVE TEACHING-LEARNING PROCESS

(2020-21)

Department of Statistics

Gargaon College

OVERVIEW

ICT enabled tools are used by the faculty members of the Department of Statistics.

- **Power Point Presentation and other resources**.
- **Google classroom**
- **Zoom/Google Meet/ Cisco Webex**
- **WhatsApp Groups**
- **E-Shiksha: An E-Learning Platform for The Students of Gargaon College,** a platform for e-learning exclusively for the students.

LINK OF THE DEPARTMENTAL PAGE OF E-SHIKSHA PORTAL

https://gargaoncollege.ac.in/eshiksha/statistics/

Ms. Bornali Dutta
Assistant Professor

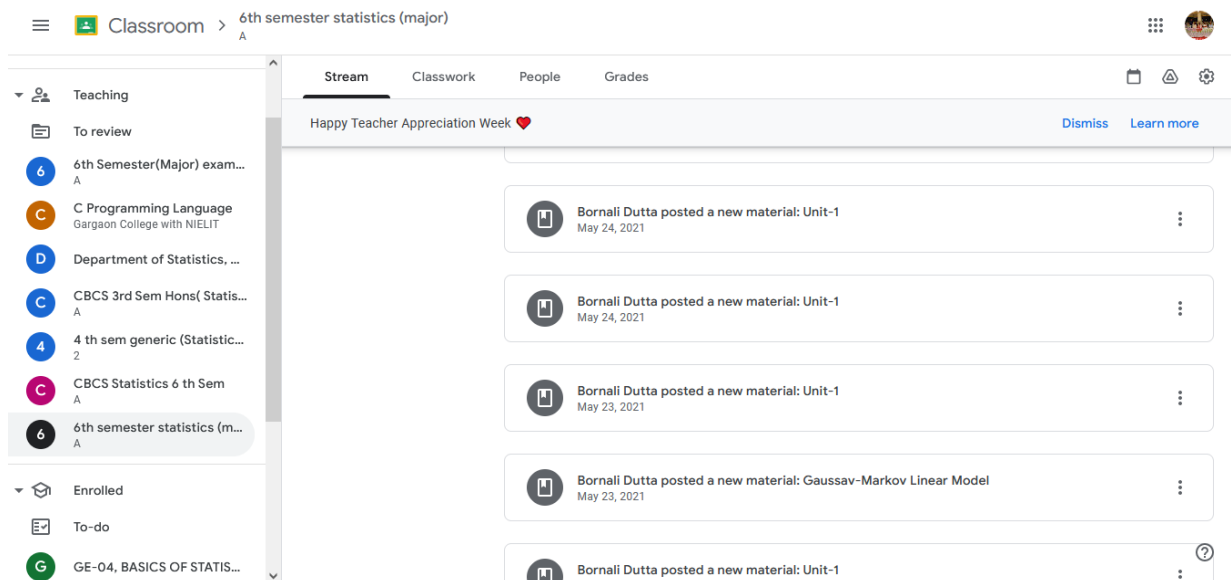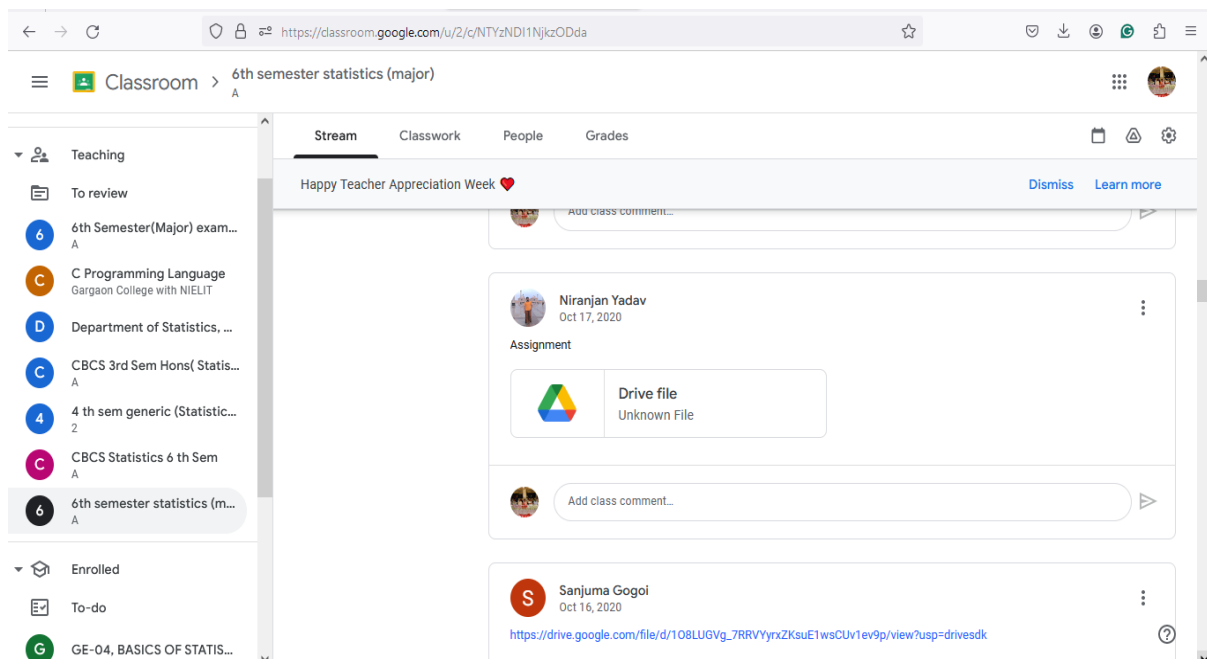| Date	Semester	Title of the topic	Tools Used
01-06-2021/9AM	2nd (Hons):STAT-C-202	Definition of matrices	Google Classroom Google Meet
01-06-2021/10AM	4th (Hons):STAT-C-401	Estimation	Google Meet
01-06-2021/3PM	6th(Major):STSM-601	Linear model	Google Meet
01-06-2021/4PM	4th(GE):GE-04	Sampling distribution	Google Meet
02-06-2021/9AM	2nd (Hons):STAT-C-202	Symmetric matrix	Google Meet
02-06-2021/10AM	4th (Hons):STAT-C-401	unbiasedness	Google Meet
02-06-2021/3PM	6th(Major):STSM-601	Size and shape of a plot	Google Meet
02-06-2021/4PM	4th(GE):GE-04	Two types of error	Google Meet
03-06-2021/9AM	2nd (Hons):STAT-C-202	Idempotent matrix	Google Meet
03-06-2021/10AM	4th (Hons):STAT-C-401	Sufficiency	Google Meet
03-06-2021/3PM	6th(Major):STSM-601	Fixed Effect Model	Google Meet
03-06-2021/4PM	4th(GE):GE-04	Categorical data	Google Meet
04-06-2021/9AM	2nd (Hons):STAT-C-202	Hermitian matrix	Google Meet
04-06-2021/10AM	4th (Hons):STAT-C-401	Consistency	Google Meet
04-06-2021/3PM	6th(Major):STSM-601	Gauss Markov Theorem	Google Meet
7-06-2021/9AM	2ndSem (Hons):STAT-C-202	Trace of a matrix	Google Meet
7-06-2021/10AM	4th Sem (Hons):STAT-C-401	MVUE	Google Meet
7/6/2021/3pm	6th Sem(Major)-STSM-601	Basic concept of design of Experiments	Google Meet
8-06-2021/9am	2nd Sem(Hons):STAT-C-202	Unitary matrix	Google Meet
8-06-2021/10am	4th Sem(Hons):STAT-C-401	Rao-Blackwell theorem	Google Meet
08-06-2021/3PM	6th Sem(Major):STSM-601	Basic principles of design of experiments	Google Meet
09-06-2021/9am	2nd Sem(Hons):STAT-C-202	Theory of equations	Google Meet
09-06-2021/10am	6th Sem(Major):STSM-601	CRD	Google Meet
09-06-2021/3PM	4th Sem(Hons):STAT-C-401	Cramer Rao inequality	Google Meet
09-06-2021/4PM	4th Sem(GE):GE-04	Goodness of fit test	Google Meet

10-06-2021/10am	2nd Sem(Hons):STAT-C-202	Polynomial equations	Google Meet
10-06-2021/3PM	4th Sem(Hons):STAT-C-401	Method of moments	Google Meet
10-06-2021/4PM	4th Sem(GE):GE-04	ANOVA	Google Meet
12-06-2021/9am	2nd Sem(Hons):STAT-C-202	Rank of a matrix	Google Meet
12-06-2021/10am	4th Sem(Hons):STAT-C-401	Level of significance	Google Meet
14-06-2021/9am	2nd Sem(Hons):STAT-C-202	Skew symmetric determinants	Google Meet
14-06-2021/10am	4th Sem(Hons):STAT-C-401	Most powerful test	Google Meet
14-06-2021/4pm	6th Sem(Major):STSM-601	RBD	Google Meet
15-06-2021/9am	2nd Sem(Hons):STAT-C-202	Rank of a matrix	Google Meet
15-06-2021/10am	4th Sem(Hons):STAT-C-401	Likelihood ratio test	Google Meet
18-06-2021/9am	6th Sem(Major):STSM-601	LSD	Google Meet
18-06-2021/10am	4th Sem(Hons):STAT-C-401	MLE	Google Meet
18-06-2021/3PM	2nd Sem(Hons):STAT-C-202	Row rank	Google Meet
19-06-2021/9am	6th Sem(Major):STSM-601	Estimation of missing value in RBD	Google Meet
19-06-2021/10AM	4th Sem(Hons):STAT-C-401	Minimum chi-square method	Google Meet
20-06-2021/3pm	2nd Sem(Hons):STAT-C-202	Characteristic roots	Google Meet
21-06-2021/3pm	2nd Sem(Hons):STAT-C-202	Characteristic vectors	Google Meet
30-06-2021/9am	4th sem(Hons):STAT-C-401	Bayes Estimators	Google Meet
30-06-2021/10am	6th Sem(Major):STSM-601	Efficiency of RBD Over CRD	Google Meet

(Dr. Ranjana Gogoi)
Head
Department of Statistics
Gargaon College, Simaluguri

SCREENSHOT OF USING ICT-ENABLED TOOLS DURING THIS SESSION

(Dr. Ranjana Gogoi)
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SAMPLE STUDY MATERIAL

- ❖ https://youtu.be/bv_pWtsVu50
- ❖ https://youtu.be/DiAozyVQ8jM
- ❖ https://youtu.be/GRX53qWrakg
- ❖ https://youtu.be/CR4DdiiMcYs
- ❖ https://youtu.be/rtk8G8bidP4

MONTHLY ONLINE CLASS RECORD
GARGAON COLLEGE, SIMALUGURI-785686, SIVASAGAR, ASSAM
SESSION- 2021-2022
EVEN SEMESTER

Name of the Teacher: **Ms Bornali Dutta**

Total Number of Video to E-Shiksha Website: 08

Department: **Statistics**

Month: June

Date	Semester	Number of Student Present	Number of Student Absent	Class Link
01-06-2021/9AM	2nd (Hons):STAT-C-202	01	02	https://meet.google.com/yom-snqq-hjr
01-06-2021/10AM	4th (Hons):STAT-C-401	03	02	https://meet.google.com/yom-snqq-hjr
01-06-2021/3PM	6th (Major):STSM-601	10	02	https://meet.google.com/bob-oiph-myo
01-06-2021/4PM	4th (GE):GE-04	03	09	https://meet.google.com/bob-oiph-myo
02-06-2021/9AM	2nd (Hons):STAT-C-202	01	02	https://meet.google.com/zck-rqud-jba
02-06-2021/10AM	4th (Hons):STAT-C-401	04	01	https://meet.google.com/zck-rqud-jba
02-06-2021/3PM	6th (Major):STSM-601	11	01	https://meet.google.com/opq-sety-ump
02-06-2021/4PM	4th (GE):GE-04	03	09	https://meet.google.com/opq-sety-ump
03-06-2021/9AM	2nd (Hons):STAT-C-202	01	02	https://meet.google.com/ygp-dywo-vfq
03-06-2021/10AM	4th (Hons):STAT-C-401	04	01	https://meet.google.com/ygp-dywo-vfq
03-06-2021/3PM	6th (Major):STSM-601	10	02	https://meet.google.com/iaa-dkkw-cjt

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