## KSN GOVERNMENT DEGREE COLLEGE FOR WOMEN:: ANANTAPUR DEPARTMENT OF MATHEMATICS LIST OF SEMINARS 2019-2020

S.No	Name of the	Group/class	No.of	Topic	Date of
	student		students		conducted
			attended		
1.	V. Mounika	III MPCs	87	Problem on	12-09-2019
				Gradiant of a	
				vector	
2.	T. Swapna	III MPCs	87	Problem on	12-09-2019
				Curl of a vector	
3.	K.B. Vasundara	III MPCs	87	Application of	12-09-2019
				Stroke's	
				theorem	
4.	R. Suguna	III MPCs	87	Problem on	12-09-2019
				surface	
				integral	
5.	M. Navitha	II MPCs	68	Nth root of	04-10-2019
				Unity	
6.	T. Sulochana	II MPCs	68	Kernel of a	04-10-2019
				homomorphis	
				m of groups	
7.	K. Suma	II MECs	68	Groups	04-10-2019
8.	U. Raga Sumani	II MPCs	68	Abelian groups	04-10-2019
9.	K. Shalini	II MPCs	68	Quotient group	04-10-2019
				theorem	
10.	C. Kavitha	III MPCs	81	First shifting	27-01-2020
				property in	
				inverse Laplace	
			_	transforms	
11.	P.H. Chandrika	III MECs	81	Problem in	27-01-2020
				Inverse Laplace	

				transforms	
12.	K. Saileela	III MPC	81	Problem on	27-01-2020
				first shifting	
				theorem in	
				Inverse Laplace	
				transforms	
13.	S. Chaithanya	III MPCs	81	Problem on	27-01-2020
				Inverse Laplace	
				transforms	
14.	V. Prashanthi	III MECs	81	Problem on	27-01-2020
				Laplace	
				transforms	

## Peer teaching by seniors to juniors 2019-20

S.No	Name of the	To the	No.of	Topic	Date of
	student	Group/class	students		conducted
			attended		
1.	D. Afroz Banu, III	II B.Sc.,	62	Theorem	25/09/2019
	MPCs	MPCs, MPC		on Cyclic	
		& MECs		groups	
2.	R. Suguna, III	II B.Sc.,	62	An Infinite	25/09/2019
	MPCs	MPCs, MPC		Cyclic	
		& MECs		group has	
				exactly two	
				generators	

Name of the student: V. Mounika Group: III MPCs Date: 12-09-2019

Topic: Problem on Gradiant of a vector No.of students attended: 87



Name of the student: T. Swapna Group: III MPCs Date: 12-09-2019

Topic: Problem on curl of a vector No.of students attended: 87



Name of the student: K.B. Vasundara Topic: Application of Stroke's theorem Group: III MPCs Date: 12-09-2019 No.of students attended: 87



Name of the student: R. Suguna Topic: Problem on surface integral

Group: III MPCs Date: 12-09-2019 No.of students attended: 87



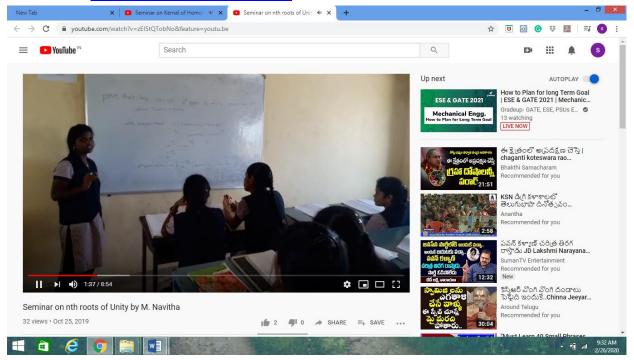
Name of the student: M. Navitha

Topic: nth root of Unity No.of students attended: 68

Group: II MPCs

Date: 4-10-2019

Youtube link:https://youtu.be/zEI5tQTobNo



Name of the student: T. Sulochana
Topic: Kernel of a homomorphism of groups

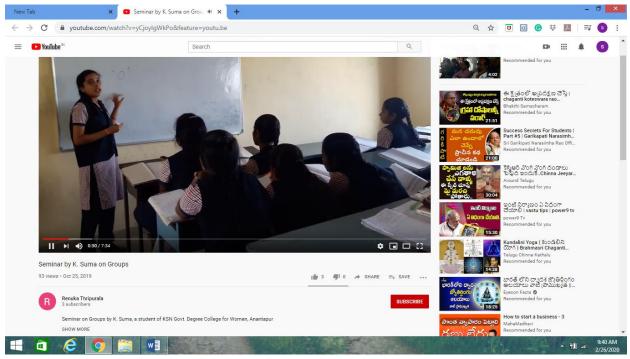
Group: II MPCs Date:4-10-2019
No.of students attended: 68



Name of the student: K.Suma Group: II MECs Date:04-10-2019

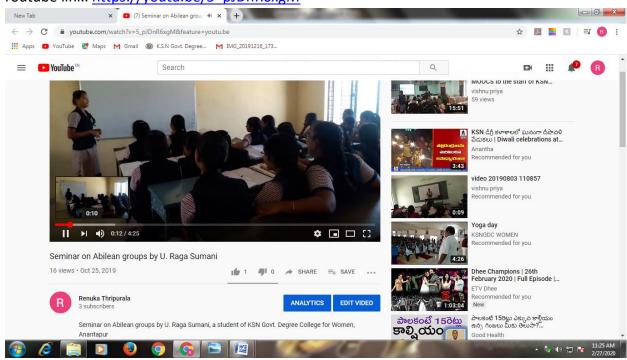
Topic: Groups No.of students attended: 68

Youtube link: <a href="https://youtu.be/yCjoylgWkPo">https://youtu.be/yCjoylgWkPo</a>



Name of the student: U. Raga Sumani Group: II MPCs Date: 04-10-2019
Topic: Abelian groups No.of students attended: 68

Youtube link: https://youtu.be/5 pJDnR6xgM



Name of the student: Shalini Topic: Quotient group theorem Group: II MPCs Date: 04-10-2019 No.of students attended: 68



Name of the student: C. Kavitha Group: III MPCs Date: 27-01-2020

Topic: First shifting property in inverse Laplace transforms No.of students attended: 81



Name of the student: P.H. Chandrika Group: III MECs Date: 27-01-2020

Topic: Problem in inverse Laplace transforms No.of students attended: 81



Name of the student: K. Saileela Group: III MPC Date: 27-01-2020

Topic: Problem on first shifting theorem in inverse Laplace transforms

No. of students attended: 81



Name of the student: S. Chaithanya Topic: Problem on Inverse Laplace transforms Group: III MPCs Date: 27-01-2020 No. of students attended: 81



Name of the student: V. Prashanthi Topic: Problem on Laplace transforms Group: III MECs Date: 27-01-2020 No.of students attended: 81



## Peer teaching by seniors to juniors 2019-20

Name of the student: D. Afroz Bhanu Group: III MPCs Date: 25-09-2019

To the students of the group: II MPCs, MECs & MPC No.of students attended: 62

**Topic:** Theorem on Cyclic groups

Youtube link: https://youtu.be/oHslOqvShaE



Name of the student: R. Suguna Youtube link: https://youtu.be/2yxj5VDWJSU

To the students of the group: II MPCs, MECs & MPC No.0

No.of students attended: 62

**Topic:** An Infinite Cyclic group has exactly two generators **Group:** III MPCs**Date:** 25-09-2019

