

DEPARTMENT OF MATHEMATICS AND STATISTICS

2020-2021

Ms. Shruti B. Nayak

- 1) Participated in the Webinar on the topic “**Aspects of effective Math Education**” and “**Pedagogical Content knowledge**” organized by the Mathematics pedagogy unit of St. Xavier’s Institute of Education, Mumbai- Maharashtra on 26th September 2020.
- 2) Participated in the Webinar on the topic “**Discovering Aesthetics in Mathematics**” organized by the Mathematics pedagogy unit of St. Xavier’s Institute of Education, Mumbai- Maharashtra on 31st October 2020.
- 3) Participated in the Webinar on the topic “**Ethnomathematics**” organized by the Mathematics pedagogy unit of St. Xavier’s Institute of Education, Mumbai- Maharashtra on 28th November 2020.
- 4) Participated in the Webinar on the topic “**Teaching Mathematics with a Multidisciplinary Perspective**” organized by the Mathematics pedagogy unit of St. Xavier’s Institute of Education, Mumbai-Maharashtra on 23rd January 2021.
- 5) Participated in the Webinar on the topic “**Technology Enabled Explorations: A Catalyst For Developing Mathematical Thinking**” organized by the Mathematics pedagogy unit of St. Xavier’s Institute of Education, Mumbai-Maharashtra on 27th February 2021.
- 6) Successfully completed Two-Week Online Refresher Course In “**Mathematics**” organized by “**Department of Mathematics, Ramanujan College**” from 16th to 30th March 2021 and obtained A+ Grade.
- 7) Successfully completed Online Two-Week Refresher Course/ Faculty Development Programme in Statistics on the theme “**Applications of Statistical Techniques in Real World**” organized by “**Teaching Learning Centre, Ramanujan College, University of Delhi**” from 1st to 15th May 2021 and obtained A Grade.
- 8) Attended Faculty Development Programme on the theme ‘**Holistic Approach to Work Ethics**’ organized by MES College of Arts and Commerce, Zuarinagar- Goa on 7th August 2021.
- 9) Created three modules in the subject of Commercial Arithmetic-I and two modules in the subject of Commercial Arithmetic-II for the DISHTAVO project of DHE, Goa Government.
- 10) Conducted remedial coaching for the students of B.Com. semester III students in the subject of Business Statistics –I.
- 11) Worked as an official at call centre established for monitoring Home isolation of COVID-19 patients from 19th May 2021 to 24th May 2021.

12) Worked as an official at Control room set up at Parvatibai Chowgule College of Arts and Science, Gogol, Margao-Goa established for monitoring of COVID beds and related issues of COVID patients admitted at private hospitals in South- Goa from 25th May 2021 to 14th June 2021.

Ms. Savita C. Talawar

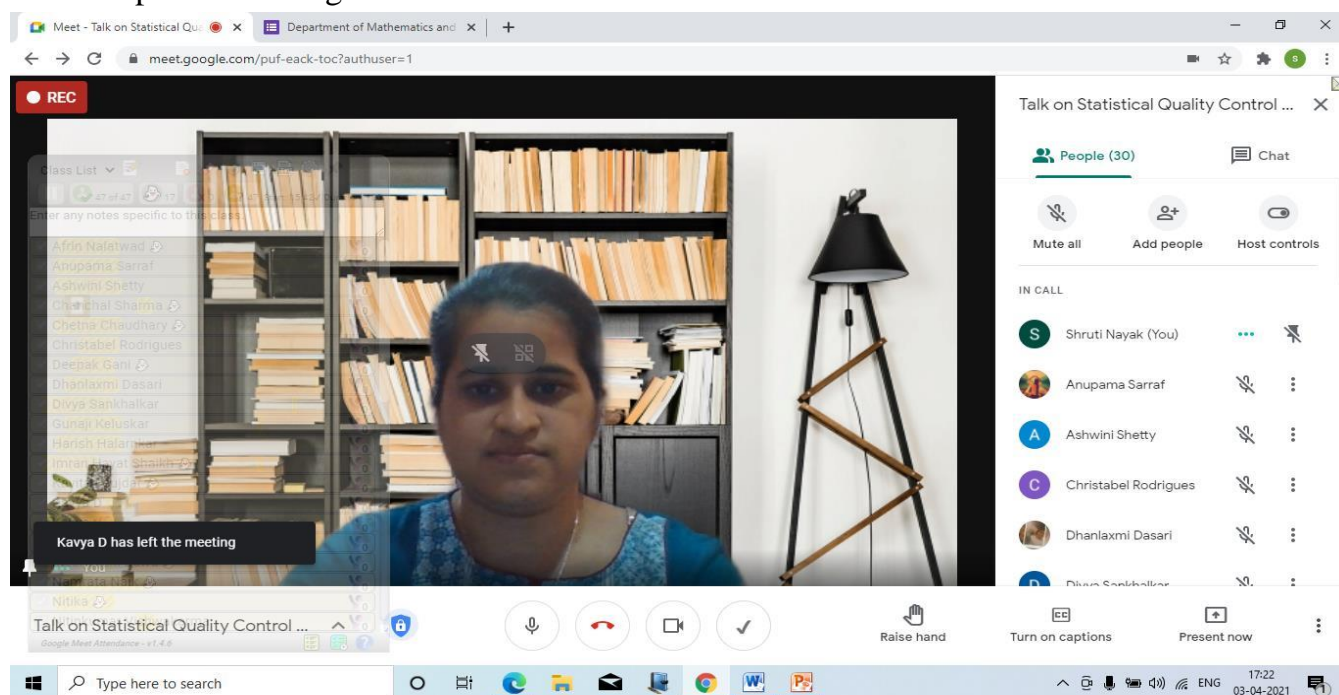
- 1) Created two modules in the subject of Commercial Arithmetic-I, six modules in the subject of Commercial Arithmetic-II, three modules in the subject of Business Statistics-I and four modules in the subject of Business Statistics-II for the DISHTAVO project of DHE,Goa Government.
- 2) Conducted remedial coaching for the students of B.Com. semester I/II students in the subject of Commercial Arithmetic-I/II.

Student Achievements:

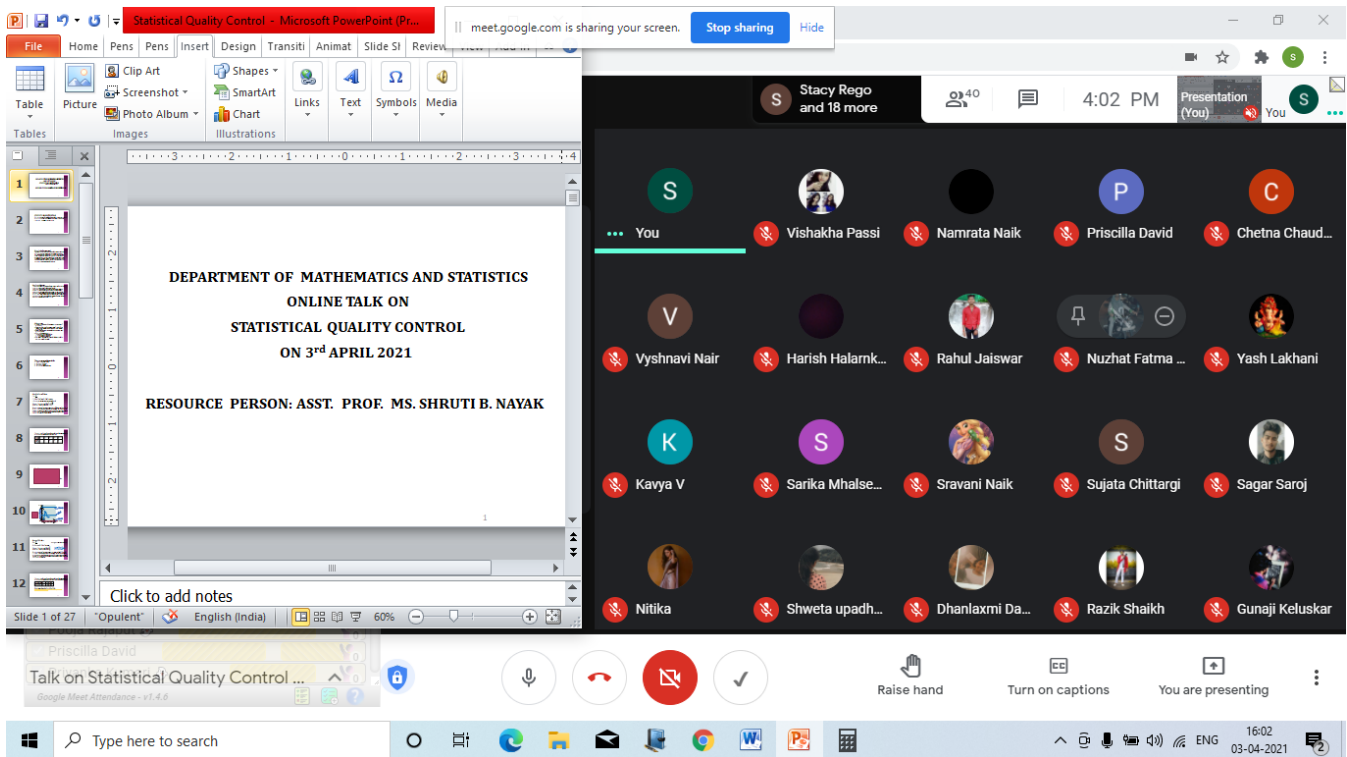
Three students of B.Com. semester II and IV, attended the webinar on “ Importance of Mathematics in Intelligent Techniques” organized by Department of Mathematics, PSG institute of Technology and Applied Research, Coimbatore on 13/08/2021.

Student enrichment activity:

The Department organized an online talk on ‘Statistical Quality Control’ on 3rd April 2021 on Google Meet platform for the B.Com. semester II, IV and VI students of MES College of Arts and Commerce, Zuarinagar–Goa. Ms. Shruti B. Nayak, Assistant Professor, Department of Mathematics and Statistics, M.E.S. College of Arts & Commerce, Zuarinagar, Goa was the resource person. All together 41 students attended the talk.



Assistant Prof. Ms. Shruti B. Nayak addressing the gathering



Participants of the talk on ‘Statistical Quality Control’

Ms. Shruti B. Nayak
Teacher In-charge
Department of Mathematics and Statistics

Dr. Meenakshi Bawa
Officiating Principal