



IE(I) STUDENTS' CHAPTER - CIVIL
CHAPTER CODE: 388120/BVM/CV
B.V.M ENGINEERING COLLEGE,
V.V. Nagar – 388120.



Report of Webinar on “MULTIPLE LINEAR REGRESSION USING SPSS”

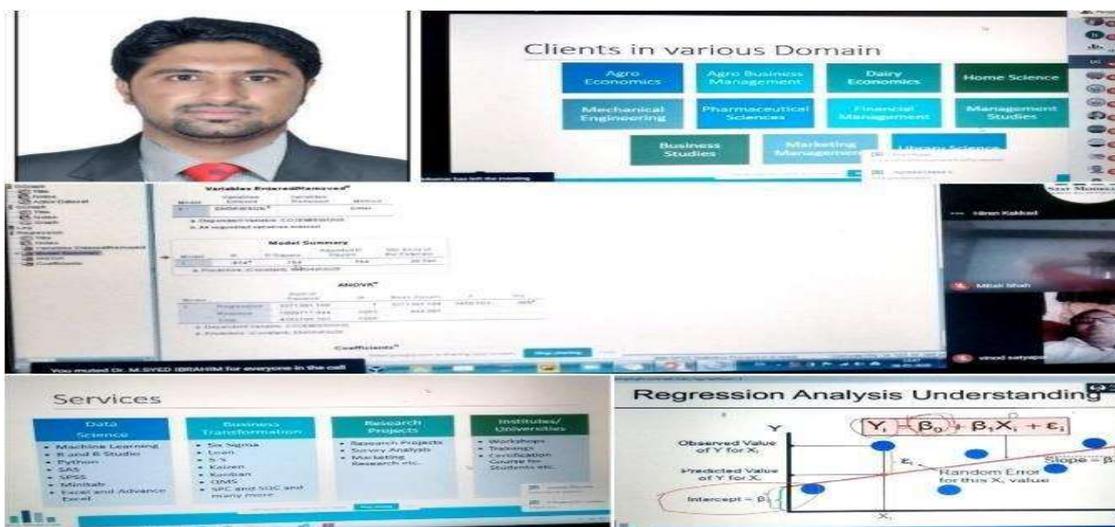
IE(I) Students' Chapter - Civil, BVM in association with Mathematics department, BVM Engineering College had organized a Webinar on “MULTIPLE LINEAR REGRESSION USING SPSS” via Google Meet platform on 8th May 2020 (12.00 pm to 1.00 pm).

Total 251 participants joined this webinar via Google Meet Platform.

Program Objective: Participants will understand about the Multiple Linear Regressions and get the insights of using the same with SPSS.

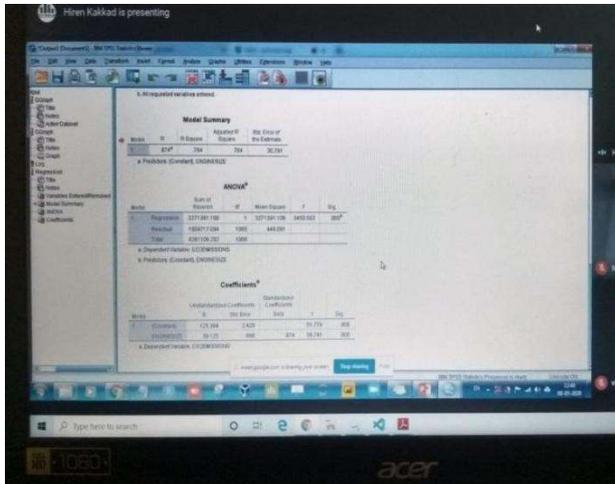
Expert of Webinar: Mr. Hiren Kakkad (CEO & Co-Founder, Stat Modeller)

The webinar was started with the welcome speech and introduction of the expert. First the expert gave the introduction about the Regression and how to do it using SPSS. He stated the application of SPSS in different domain. He also introduced the SPSS software and regression was nicely explained by him relating it with real life examples.

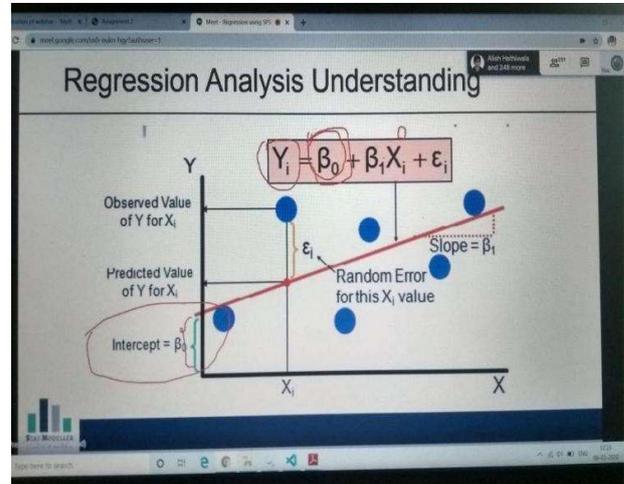


Glimpses of Webinar

Then he explained different terms and terminologies related with the SPSS and regression. The assumption we need to take while doing regression using SPSS was also explained with the example of the carbon emission. The regression in SPSS was done with case study and he explained how the commands run in the SPSS and showed how convenient and easy to use. At last he also solved the queries raised by the participants. He also shared information regarding his company and how they work.



Case Study



Explanation of Regression

In the end IEI SC Student Coordinator Mohit Doshi ended the webinar with warm thanks. In his thanks giving speech he specially thanked respected principal sir for his involvement and support. He thanked Expert Mr. Hiren for an informative and interactive session. He also thanked faculty coordinator Dr. Mehul Shah (Asst. Prof., Mathematics department) and Prof.Nekzad Umrigar (Faculty Adviser - IEI SC - Civil). Similarly he also thanked all the members who actively participated in the webinar. He also praised the work done by the student team of IEI SC Civil.

The participants were given E-certificates and PPT after a online feedback in two days.