

Dr. Ambedkar College, Nagpur Department of Statistics

Statistical Festival **STAT-FEST 2020-21**

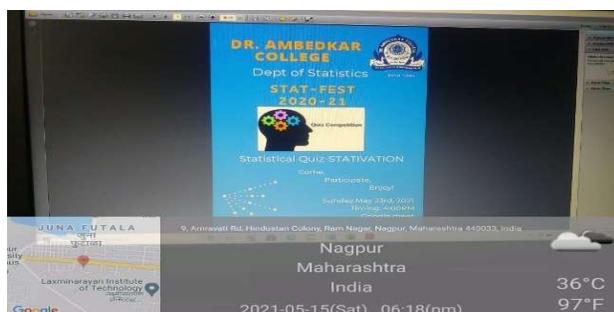
The Statistical Society organized a STAT-FEST on 23rd, 30th May, 2021. The objective behind organizing such activity is that the students must experience fun-filled learning while making preparations for such activities and enrich their knowledge of the subject in addition to other aspects such as personality development, improvement of communication skills, overcoming stage-fear, inculcating spirit of team-work etc. Due to Covid-19 pandemic the STAT-FEST activities were held online.

STATISTICAL QUIZ – “STATIVATION” (23rd May, 2021)

A Statistical Quiz “STATIVATION” was held on 23rd May, 2021. Ms. A. M. Badar was the quiz master. Ms. Shilpa Baghele and Ms. Komal Patel assisted her. **Team A was the winner.** The quiz had a very enthusiastic audience. On the whole STATIVATION was a grand success. Three teams consisting of three students, one each from B.Sc. I, B.Sc. II and B.Sc. III were formed in the month of February to participate in the Interclass quiz contest. They were asked to study the syllabus thoroughly. Teams formed were as follows –

Year	Team A	Team B	Team C
B.Sc. I	Ms Nikita Pund	Ms Prachi Wasnik	Ms Damini Sayyam
B.Sc. II	Ms Sakshi Katre	Mayank Chonde	Prajwal Musale
B.Sc. III	Ms Neha Barbate	Ms. Shraddha Thakur	Ms. Arya Telharkar

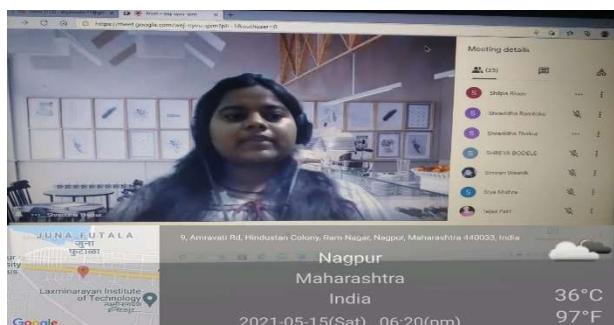
The quiz consisted of 5 rounds namely- Multiple Choice Round, Clue Round, Distribution Round, Rapid Fire Round and Situation Round. The participation in the quiz helped students prepare subject statistics thoroughly.



Poster of Quiz Competition



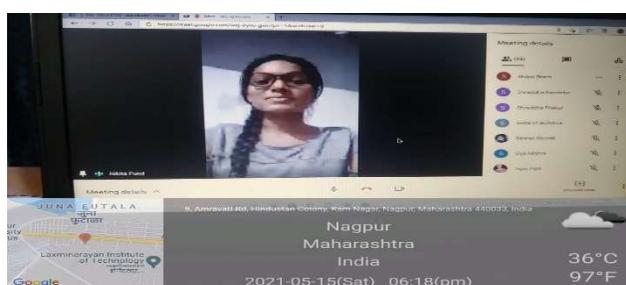
Mrs A. M. Badar, HoD inaugurating the session



Ms. Shradha Thakur participating in the quiz.



Ms. Sakshi Katre participating in the quiz.



Ms. Prachi Wasnik participating in the quiz.

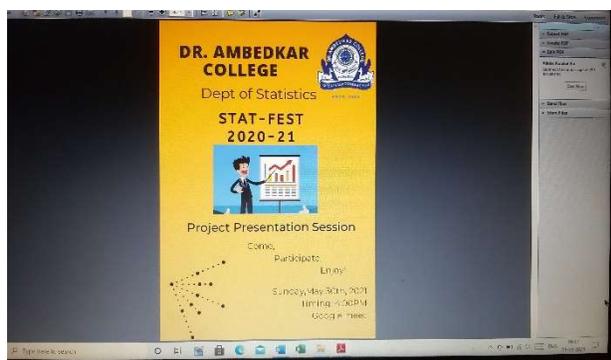


Online Quiz Competition in progress

Project Presentation Competition (30th May, 2021)

All of us are aware of the fact that there is vast difference between studying theory and implementing it in practice. However, both of them play an important role in our life. Every branch of science is based on certain fundamental facts which hold good in various situations in our life. Statistics is one such branch of science in which theoretical aspects learnt in the classroom are to be applied in real life situations. We had project presentation competition as a part of STAT-FEST. The following projects were presented by the students of B.Sc. I, II, III.

- 1) Application of Psychological and Educational Statistics.
By 1) Ms Sharvari Tikre (B. Sc. II) 2) Ms Sakshi Mokaddam. (B. Sc. II)
- 2) To Study the Age Specific COVID-19 Fatality rates in Nagpur.
By 1) Ms Neha Barbate. (B. Sc. III), 2) Ms Amrita Bhattacharya. (B. Sc. III)
- 3) Application of Chi-square Test to Check Independence of Age and Type of Food Preferred.
By 1) Ms Sakshi Katre, (B. Sc. II) 2) Ms. Sharvari Tikre (B. Sc. II)
- 4) A Study of Significance of Difference between the Proportion of Deaths of COVID-19 Infected Males and Females in Maharashtra.
By Aliambar Sheikh, (B. Sc, II). 2) Ms. Chandrika Namala. (B. Sc. III)
- 5) To Check the Association between Gender and Preference of Different Genres of Music.
By 1) Mayank Chonde. (B. Sc. II) 2) Ms Nikita Pund. (B. Sc. I)
- 6) Study on Case Fatalities Rate and Case Mortalities Rate of Maharashtra State.
By 1) Ms. Shraddha Thakur. (B. Sc. III)
- 7) Project on Online Learning – Advantages and Disadvantages.
By 1) Pratham Bondre, 2) Ms Sunidhi Nimrane. 3) Ms Avani Deshoande. (B. Sc. I)



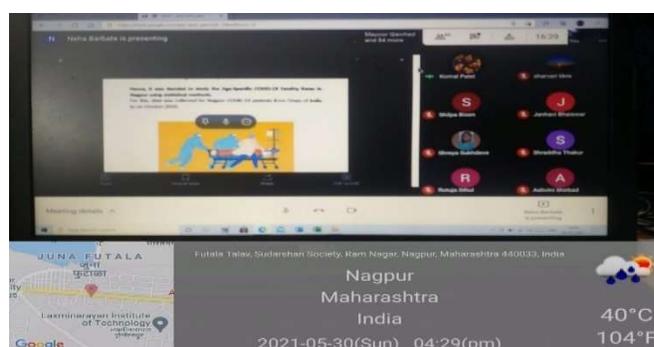
Poster of Project Presentation Session.



Mrs A. M. Badar, HoD inaugurating the session



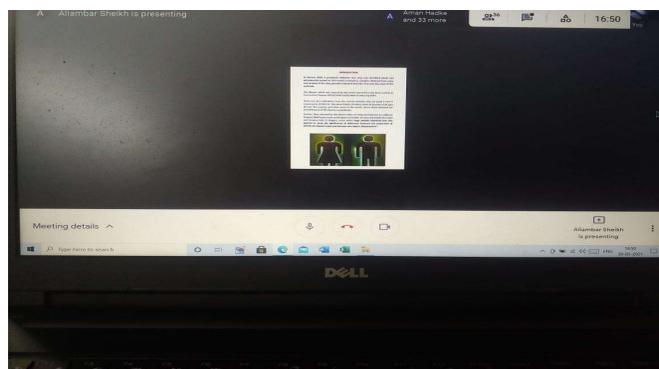
Ms. Neha Barbate presenting her project.



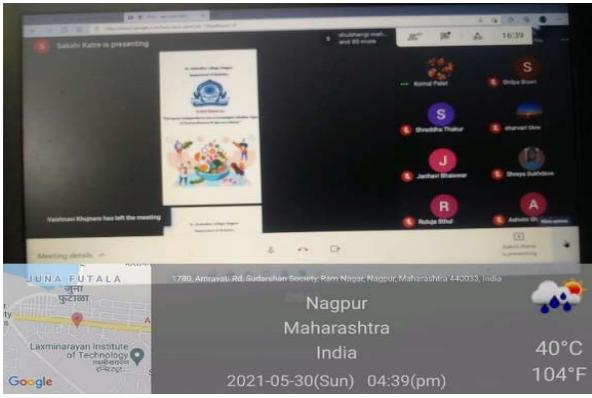
Presentation of Project by Ms Neha Barbate



Aliambar Sheikh presenting his project.



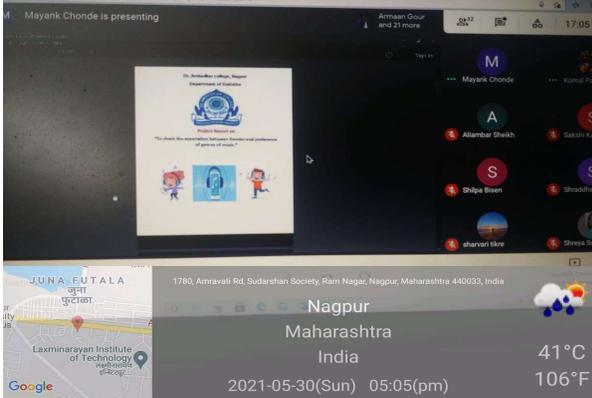
Presentation of Project by Aliambar Sheikh



Presentation of Project by Ms Sakshi Katre



Ms. Sakshi Katre presenting her project



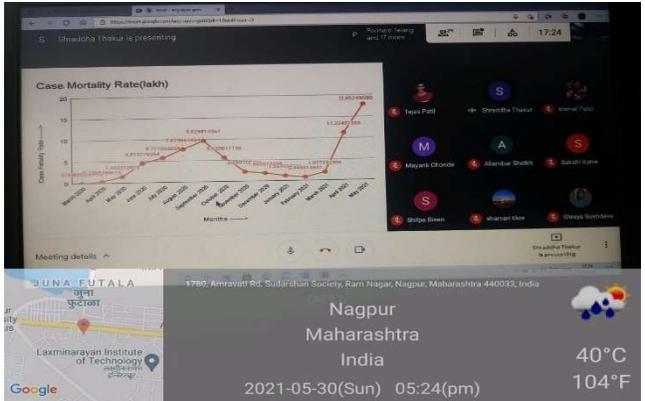
Presentation of Project by Mayank Chonde



Mayank Chonde presenting his project



Ms. Shraddha Thakur presenting her project



Presentation of Project by Ms Shraddha Thakur