

Dr. Ambedkar College, Nagpur
Department of Statistics

STAT-FEST

The Statistical Society organized a STAT-FEST on 2nd, 4th, 9th, and 10th April, 2022. 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, Communication skills, overcoming stage-fear, inculcating spirit of team-work etc. The STATFEST was inaugurated by Mr. A. M. Badar, HOD and the inaugural function was attended by Ms. Komal Patel, Ms. Sayali Mahulkar and students of the Department of Statistics.

Statistical Quiz STATIVATION (2nd April 2022)

A Statistical Quiz “STATIVATION” was held on 2nd April, 2022. Mrs. A. M. Badar was the quizmaster and Ms. Sayali Mahulkar 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 –

	Team A	Team B	Team C
B.Sc. I	Mr. Harshal Udapure	Ms.Prashila Tirpude	Mr.Nisha Tiwari
B.Sc. II	Ms. Pranali Dhoke	Ms. Siya Mishra	Ms.Pratham Bondre
B.Sc. III	MS. Sakshi Mokkadam	Mr. Mayank Chonde	Ms. Prachi Ukey

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.



Mrs. Badar inaugurating Quiz Competition



Quiz Competition in progress



Participating Teams and the audience



Participating Teams and the audience



Ms Nikita Dhakne receiving gift



Ms Nikita Pund receiving gift

Project Presentation Competition (2nd April 2022)

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) Association between Parent's Education & Student's Performance: -

By Ms. Nisha Tiwari and Ms. Yuvati Sijapati (B.Sc. I)

2) A Project on India in 2022: -

By Mr. Harshal Udapure (B. Sc. I)

3) To test the association between Gender and type of movie genre.”

By Ms. Damini Sayyam (B.Sc. II)

4) Is the time spent in watching Television & viewers age related?

By Ms. Nikita Pund (B.Sc. II)

5) Checking effectiveness of diet program using statistical tools.

By Ms. Sakshi Mokadam (B. Sc. III)

6) Testing relationship between gender and choice of the ice-cream flavour.

By Ms. Shradha Gotmare (B. Sc. III)

Photos of Project Presentation Session



Teachers conducting the session



Ms Sakshi Mokaddam presenting her project.



Ms Shraddha Gotmare presenting her project Ms Damini Sayyam presenting her project



Mr Harshal Udapure presenting his project Ms Yuvati Sijapati presenting her project

Sports Day (4th April 2022)

The students and the teachers of Dept. of Statistics had organized Statistics Festival entitled “**STAT-FEST 2022**”. This four-day event consists of a boastful Sports Day which was scheduled on 2nd March, 2020. Students competed year-wise against each other in various games such as Cricket, Tug of War, Lagori etc. The winners of the Sports Day were the Second-year students who won over the First and Third-year students. Aditya Dhamija won the Best Batsman title. Teachers and the students witnessed the enthusiasm and sportsmanship of the students.



Cricket Match scorers in action



Cricket Match scorers in action



B. Sc. Final year team for Cricket Match



Tug of War competition is in progress



B. Sc. I, II & III players for Cricket Match



Girls of B. Sc. I, II & III for Cricket Match

PROBLEM SOLVING COMPETITION” STABILITY” (4th April, 2022)

In STAT-FEST 2021-22

To improve the numerical and conceptual statistical aptitude of the students a Problem-Solving Competition “Statability” was conducted on 04th April, 2022. This competition was held on a class wise for B.Sc. I, II and III years. The response to ‘Statability’ was very good as most of the students took part in the competition. After the conclusion of the competition the questionnaires were discussed in each class separately with appropriate explanations and subsequently instructions were given to the students, so as to improve their numerical and conceptual statistical aptitude. The students with top marks were chosen as winners and were felicitated at the prize distribution function of the Department. List of winners for STABILITY, STAT-FEST 2021-22 is given below.

Class	Winner
B. Sc. Part I	Ms Priyanka P. Ghorse – 1 st Prize
B. Sc. Part II	Ms. Nikita Pund – 1 st Prize
B.Sc. Part III	Ms. Sharvari Tikre – 1 st Prize



“STABILITY” Competition in progress



Mrs A. M. Badar supervising “STABILITY”

Cultural Event Competitions (9th and 10th April, 2022)

The students of Department of Statistics organized cultural event competition as a part of Stat-Fest. The cultural events evoked an unprecedented response from student community. The enthusiastic students took lot of pains and invested a good amount of time and energy practicing for various events such as dance, singing, recitation of poems, fashion show, mono act, mimicry, Dumsharaj, Wisper challenge, Dog in the bone and for planning various games. They enjoyed every minute of this event and participated in all activities whole heartedly.



Mr Jigar Purohit compering Cultural Events Witty Question-Answer session for teachers



Participants in their traditional dresses

Audience enjoying the cultural events.



Punjabi dance by Aditya Dhameja

Couple dance by the students



Audience joined the participants in dance

Guitar performance by Aniket Bhaizare

PRIZE DISTRIBUTION FUNCTION of STAT-FEST 2021-22 (9th April, 2022)

Prizes are a constant source of enjoyment and reassurance for the participants in any competition. Apart from this to keep the students responsive towards competitions it becomes important that the winners are felicitated at the appropriate time. With all these thoughts, it was necessary for the department to felicitate the efforts of the participants through prizes. To recognize the talent of the winning students and to inspire others to excel, a simple prize distribution ceremony was held on 9th April, 2022 in the auditorium. The prizes were distributed at the hands of Principal Dr.Mrs. B. A. Mehere.



Ms Sakshi Mokaddam for 'STATIVATION



Harshal Udapure for Project Presentation



Ms Priyanka Ghorse for "STABILITY"



Ms Prachi Uikey for IIT JAM in Statistics



Ms Sharvari Tikre for Statistics Olympiad



Mrs Badar announcing prize winners

Sr. No.	Type of Activity	Name of Participant
	Date 9th April, 2022	
1	Witty Question Answer Session	Aniket Borkar & Jigar Purohit B. Sc. III
2	Mono Acting Vikas and Kalyan	Sidhhant Kshirsagar
3	Solo Dance by B. Sc. I	Ms Ekta Paliwal
4	Whisper Challenge & Dog on Bone Game by B. Sc. III	Ms Sakshi Mokaddam
5	Solo Dance by B. Sc. I	Ms Ankita
6	Dumb Charade for Audience	B. Sc. III students
7	Musical Chair for all	All students.
8	Dare & Truth Challenge	Ms Sharvari Tikre & Ms Prachi Ukey
	Date 10th April, 2022	
1	Group Dance by B. Sc. I	Ms Aarya Patil, Ms Sharayu Borkar + 3 others
2	Solo Dance by B. Sc. III	Aman Hadke
3	Solo Dance by B. Sc. II	Ms Mayuri Ubale
4	Solo Dance by B. Sc. III	Aditya Dhameja
5	Group Dance by B. Sc. II & III	Aditya Dhameja, Kartik Tamboli, Yash Yengattiwar
6	Singing songs by B. Sc. II	Ms Nishita Bala
7	Singing songs by B. Sc. III	Ms Shradhha Gotmare
8	Shayari by B. Sc. I	Harshal Udupure
9	Singing with guitar B. Sc. III	Aniket Bhaisare
10	Ramp Walk by B. Sc. I, II & III	All students.
11	Couple Dance by B. Sc. III	Ms Shradhha Gotmare + 5 others
12	DJ by all students	All students

Google Feedback Forms prepared for different activities in STAT-FEST

The feedback received from the students for **Statistical quiz STATIVATION** is as follows.

- 1) 62% students reported that quiz competition was excellent.
- 2) 76% developed a competitive spirit and team spirit by taking part in this event.
- 3) 69% students have studied topics apart from syllabus for taking part in quiz.
- 4) 77% students developed a competitive and team spirit by participating in this event.
- 5) 42% learnt time management to give answers within time limit.
- 6) 61% said that this event gave open platform for the students to show their Talent.
- 7) 100% said that they will recommend this activity in future years also.

The feedback received from the students for **Problem Solving Competition STATABILITY** is as follows.

- 1) 42% students rated this activity as very good activity.
- 2) 100% students recommended that this activity should be conducted every year.
- 3) 85% students are motivated to study statistics in depth.
- 4) 58% students developed competitive spirit due to this activity.

- 5) 58% students feel that such activity enable them to tackle numerical.
- 6) 50% students feel that studying for this activity will help them to score more marks in university exam.

The feedback received from the students for **Project Presentation Competition** is as follows.

- 1) 54% students rated this activity as excellent.
- 2) 100% students recommended this activity to continue every year.
- 3) 73% students are of the opinion that this activity develops team spirit as projects are done by a group of students.
- 4) 65% of students are of the opinion that they learnt how to apply statistical concepts for analysing collected data.
- 5) 50% students are of the opinion that this activity helps to make subject statistics clearer.
- 6) 50% students are of the opinion that thie activity helps to become familiar with using different software like MS PowerPoint, Excel etc.
- 7) 66% rated it as excellent.
- 8) 100% recommended for the activity to be taken every year.

Feedback received from the students for **Sports Day** is as follows.

- 1) 88% students said that this activity inspired students to continued playing some sport to keep themselves physically fit.
- 2) 81% feels that this activity develops sportsmanship spirit among students.
- 3) 62% feel that now they can conduct competitions for various sports in organized manner.
- 4) 31% feel that this activity inculcates discipline among students.
- 5) 65% rated this activity as excellent.
- 6) 100% recommended that this activity must be taken every year.

Feedback received from the students for **Cultural event** is as follows.

- 1) 65% students are of the opinion that this activity give exposure to the students to various cultural events.
- 2) 69% students are of the opinion that this activity develops creativity by organizing new types of cultural events.
- 3) 62% students feel that this activity developed healthy friendship among students while doing practice.
- 4) 54% feels that this activity helps to distress once in a year by taking part in cultural event.
- 5) 54% students feel that students can develop own personality by participating in such activities.
- 6) 77% students rated this activity as excellent.
- 7) 100% students recommended for conducting this activity every year.