

# PRISM

A NMIMS NAVI MUMBAI NEWSLETTER

## School of Mathematics, Applied Statistics and Analytics

A newsletter compilation of the happenings  
& activities of clubs, committees, & events  
held at the School of Mathematics, Applied  
Statistics and Analytics



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# STUDENT COUNCIL

"Praedictio. Consensio. Afflatus. Rectio." which simply mean analytics, harmony, inspiration and leadership respectively. These are the qualities which the Student Council of Mathematics, Applied Statistics & Analytics, NMIMS Navi Mumbai upholds in high regards and this is exactly what is being depicted in our logo. It helps in bridging the gap between the students and the administration by acting as a liaison to the authorities.



[somasa.nmims.navimumbai](https://www.instagram.com/somasa.nmims.navimumbai)

# Orientation Program

Student Council, SOMASA



Event Date:  
23rd – 24th August,  
2022

Location: Seminar Room

Name of the Event:  
Orientation for B.Sc.  
Data Science and B.Sc.  
(Hons.) Artificial  
Intelligence

The orientation was organised by the Student Council of the School of Mathematics, Applied Statistics and Analytics (SOMASA) on August 23 and 24, 2022, at NMIMS, Navi Mumbai. The new batch was welcomed and addressed by Mr. Director. An introduction to the school and its programmes was given by chairperson Dr. Jyoti Verma. The leading objective of the programme was to provide students and their parents with an overview of the college's principles and administrative structure as well as introduce them to their individual curricula and instructors. The students were introduced to their seniors, faculty and non-teaching staff at the beginning of the ceremony, through formal introductory sessions and a number of ice-breaking indoor games and some fun activities to make the students familiar with the environment of the college and also gave them the Campus tour.





This enhanced the student's understanding of the functioning of the school and extended opportunities for them to create bonds and memories among themselves, along with their seniors and faculty. All committees and events were elaborately explained through presentations or live sessions, encouraging students to rise beyond academics and expand their horizons.



The programme also included sessions on human values and development skills. The event was insightful, helpful, and encouraging for the newly inducted students. The event officially marked the commencement of the academic year for the incoming batch of students in the School of Mathematics, Applied Statistics and Analytics.

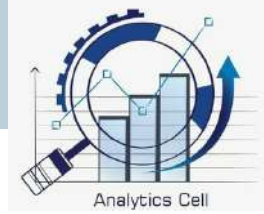




# ANALYTICS CLUB

The analytics club was commenced to carry out various data analyzation activities for budding data scientists. This club is a student run initiative which performs various activities. The analytics club organises workshops, guest sessions and hands on activities thus assisting the students develop their interests.





# Actuary

A Promising Career In The Upcoming Decade

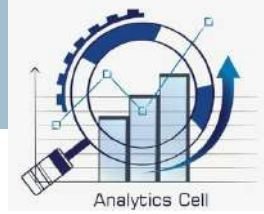


Event Date: 7th Sept, 2022  
Location: Seminar Hall  
Speaker: Mr. Suresh Sindhi

The seminar "Actuary: A Promising Career in the Coming Decade" was organized by the Analytics Club on September 7, 2022, at 11am in the Seminar Hall at NMIMS, Navi Mumbai. The speaker of the event was Mr. Suresh Sindhi who is a consulting actuary and a Fellow of the Institute of Actuaries (FIA) of India and the UK.

After a brief introduction of Mr. Sindhi by the members of the Analytics Club, he started off by briefing the students on what actuarial science is and its scope. He explained the variety of work that an actuary is presented with in different types of backgrounds, especially in the insurance field.





He informed the students about the path to becoming an actuary, which included 15 exams and practical modules. He also shared his path to becoming a successful actuary.



The seminar was concluded by a question-and-answer session between Mr. Sindhi and the students of SOMASA, NMIMS. In times when competition is high, choosing the right career path and course becomes extremely imperative for students who have just completed their schooling and graduated. Having said that, there are emerging streams that students can explore today, with actuarial science being one of them, opening doors to great opportunities for those who love playing the number game.





# Tech Talk

Lets Get Data Driven



Type of Event: Tech Talk

Event Date: 11th October, 2022

Location: Seminar Hall

Convener: Analytics Club

Speaker: Mr. Amit Gawade

Name of the Event: Let's Get Data Driven

The seminar 'Tech Talk: Let's Get Data Driven' was organized by the Analytics Club on October 11, 2022, at 10 am in the Seminar Hall at NMIMS, Navi Mumbai. The speaker of the event was Mr. Amit Gawade who is a data scientist at L&T Infotech, Mumbai.

After a brief introduction of Mr. Gawade by the members of the Analytics Club, he started off by briefing the students on the history and scope of AI, ML, data science, and deep learning in different domains such as finance, health care, tech, etc. He explained their applications, such as IOT, image recognition, and risk detection. He also explained how data science revolves around computer science, math, and statistics.

ANALYTICS CLUB PRESENTS  
**TECH TALK**  
Let's Get Data Driven

**Speaker:**  
**Amit Gawade**  
Data Scientist, L&T Infotech,  
Mumbai

**LIVE**  
DATE: 11 October 2022  
TIME: 10:00 am - 12:00 pm  
VENUE: Seminar Hall, 3rd Hall

Not worth missing this opportunity to perceive better about Data Science, Artificial Intelligence, Statistics and Analytics. See you there!



Further he briefed upon the dominant languages, overall skills, roles offered, etc. in these fields. The seminar was concluded by a question-and-answer session between Mr. Gawade and the students of SOMASA, SOC, STME & SBM, NMIMS.

The next big innovation will come from merging machine learning and AI, which are complementary technologies. The "Machine Learning and Artificial Intelligence" area of Frontiers in Big Data encourages fundamental and applied articles as well as replication studies on a wide variety of subjects underlying ML, AI, and their interplay. We can understand how to make machines behave intelligently using the common language of computing.



NEWSLETTER BY  
**EDITORIAL TEAM**

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