About CMI

Chennai Mathematical Institute is a center of excellence for teaching and research in the mathematical sciences. It was founded in 1989 and since then has been a home to state-of-the-art courses for undergraduate, graduate as well as post graduate programs. Carefully analyzing the rising need for data scientists CMI started their MSc. in Data Science program dedicatedly oriented towards enhancement in industry experience.

MSc in Data Science

The M.Sc. in Data Science program offers an opportunity to study state-of-the-art syllabus from experts in the field. The program is suitable for graduates as well as for mid-career professionals wanting to shift to the data science industry, especially engineers, mathematicians, physicists and programmers. Students can benefit from ongoing collaborations between faculty and industry; the deep scientific insight gained from such an environment will make you stand out at your future workplace and enable you to make meaningful contributions to your chosen field of work.

Career Prospects

Along with a well-paid summer internship, CMI's placement committee also brings in companies with very lucrative salary packages for freshly passed out data scientists.

FUN FACT!!

By 2025, it's estimated that 463 exabytes of data will be created each day globally – that's the equivalent of 212,765,957 DVDs per day!

Data Science

2020 This Is What Happens In An Internet Minute

facebook 1.3 Million Logging In
19 Million Texts Sent
YouTube 4.7 Million Videos Viewed
Google 4.1 Million Search Queries
400,000 Apps Downloaded
NETFLIX 764,000 Hours Watched
694,444 Scrolling Instagram
$1.1 Million Spent Online
194,444 People Tweeting
2.5 Million Snaps Created
1.6 Million Swipes
59 Million Messages Sent
190 Million Emails Sent
2.5 Million Images Viewed
305 Smart Speakers Shipped amazon echo
1,400 Downloads
1.2 Million Views
imgur

60 SECONDS

Created By: @LoriLewis @OfficiallyChadd

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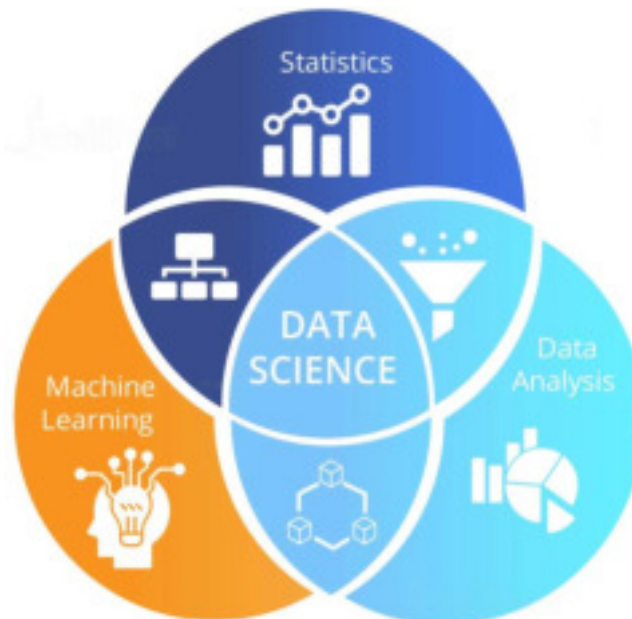
Our Program

We offer a short and targeted course throughout a span of 7 months that not only takes the student through every topic rigorously but also instills in them an aptitude to face any problem with confidence. The course also incorporates tests spread evenly throughout the duration to analyze the weak topics for every student and address them in time.

About Us

Fractions has been a center of excellence for training in the field of advanced mathematics focusing on exam-oriented study as well as develop a healthy background in the subject and all its applied streams. Your will be instructed by mentors who have been guiding students specifically for entrance exams.

"Without data you're just another person with an opinion"

Course Details

Duration: 7 months (approx.)

Lectures: 80 hours (approx.)

Topics to be covered:

- Core Mathematics
- Probability and Statistics
- Programming and Algorithms
- Aptitude Development

Course Fees: 15,000   INR

The course will be conducted via live online lecture classes. There will be regular problem-solving sessions and multiple tests throughout the course in the form of quizzes and assignments.

About the Entrance Exam

Admission to the course is based on an all India entrance exam conducted at various centers throughout the country. The exam consists of two sections, one objective and the other subjective. The objectives vary from multiple choice questions to single number answer. The subjective questions require a short explanation along with the answer. The syllabus mostly comprises of aptitude in mathematics, statistics and computer science. The questions will test familiarity with school level mathematics, discrete mathematics, probability theory, logic, and programming. The syllabus although maybe short but the complexities of the problems vary hugely. Sample questions may be found at the CMI website