

# BSc. in ARTIFICIAL INTELLIGENCE & SPORTS ANALYTICS

1<sup>st</sup> in Mumbai

#### **Exclusive Collaboration**



recent years, the field of Artificial Intelligence and Sports Analytics has grown in popularity and importance. It offers young talent an opportunity to learn the nuances of sports analytics and technology and trains interdisciplinary careers. Nowadays, there is a huge demand of Artificial Intelligence in different sectors including Manufacturing, Health care, Automobile, E Commerce, Education and other emerging sectors and using Sports Analytics, data and statistics are used to make decisions in areas such as: Player/team performance, Plaver health/nutrition, Fan experience.

The program is designed to offer students fundamental knowledge and intensive practical experience to prepare them for pursuing challenging roles in their future careers. The program also focuses on research and develop strong analytical thinking skills and problem- solving abilities that benefit graduates personally and professionally.

### Why Choose TransStadia Institute?

- Institute is collaborated with IBM.
- Emphasis on mathematical concepts to build a solid foundation for the degree.
- · Curriculum designed by academicians and industry experts to strike balance between theory and practical.
- Access to technical resources and tools, allowing them to develop the skills and knowledge required to excel in their careers.
- Well-equipped computer laboratories and all sports facilities.
- The program is offered in collaboration with industry partners enabling students to work on real-time projects and gain hands-on experience working in the industry.
- National aligned curriculum supporting students who wish to pursue higher education abroad.
- Research and Project based learning in 5th and 6th semester.
- Entrepreneurship cell to help young tech-based startups.
- Equip students with skills that are in high demand from industry.



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CENTRE OF EXCELLENCE IN SPORTS SCIENCE & SPORTS MANAGEMENT TRANSSTADIA INSTITUTE IN COLLABORATION WITH THE UNIVERSITY OF MUMBAI

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+022 69454300 +91 7506507266 +91 7506507267

+91 7506507265

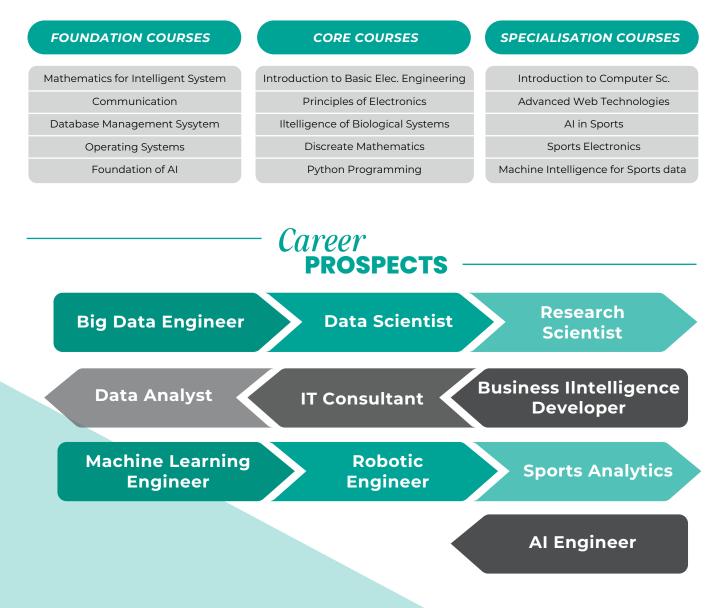
admissions\_mumbai@tsuniv.edu.in

Language Bhavan, (Nr. Chhatrapati Shivaji Maharaj Bhavan), University of Mumbai, Vidya Nagari, Kalina, Santacruz (E), Mumbai - 400098

## Program STRUCTURE

As part of this program, students will opt for 6 courses each semester which will comprise: • 4school-specific courses

- 1 blended elective
- 1 value-added elective
- Summer internship at the end of the 4th semester
- 6 credits for Research & Practical Project work in the 5th semester and 6th semester



When technology is overdone our humanity, we are dedicated to carrying a positive, safe, supportive and learning ecosystem to cultivate well rounded, confident and responsible individuals who aspire to achieve their full potential in the field of Data Science & Sports Studies

**Program Director** 



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