



Our mission is to reach out to those individuals interested in making a career in sports/fitness industry & provide them professional guidance through our various

courses & services.

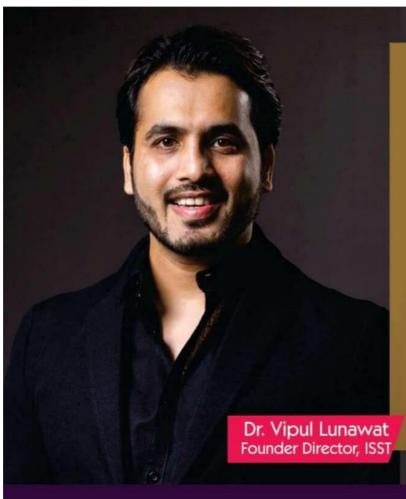
ISST, founded on 26th October 2008, is the centre for sports, fitness & allied education. ISST is the first dedicated institute in INDIA providing courses in Sports, Fitness Education & allied subjects. Modern sport covers a broad range of areas, be it ethics, management, medicine, technology, finance, marketing, law or sociology, to name a few.

At the beginning of this new era, the industry is in urgent need of highly competent, well trained and experienced professionals. ISST with its modern course structure provides a launch pad for those who wish to pursue a career in the field of sports & fitness.

The "ISST" has a unique network of multi-field expertise; it develops and applies knowledge to the study of sports, fitness in connection with technology, management, medicine, biology, law, economics, logistics, sociology etc. ISST supports sports entrepreneurship, innovation, technology transfer and business development.



Academy | Education | Recreation



- PhD, Sports Management.
- Young Entrepreneurs Programme, IIM Ahmedabad.
- Master of Science (MSc) Electronics, University of Pune.
 Master's Programme in Business Administration, Institute
 of Management Education, Pune.
 Level 02 coaching certification from Australian Ice Racing
- (AIR) in Short Track Speed Ice skating, & certified by Olympic Solidarity, Melbourne, Australia, 2014.
- Winner of Physical Education Foundation of India (PEFI) National Award 2018 for Excellence & Leadership in
- Winner of Indian Achievers Award 2021
- Was part of the Indian contingent as a coach for the Short Track Speed Skating teams at the Qatar Short Track Cup 2015, Singapore Open, 2014 and the Thailand Open Championships, 2013
- Competed in Roller Skating World Championships in Venezuela-2003 as a part of the Indian Junior Team.
- Competed in Roller Skating International Championships in Ostend, Belgium-2001, Serpa, Portugal-2001.
- National medalist in RSFI Senior Mens in Inline Speed
- Head Coach, Roller & Ice Skating at ISST Sports Academy, Pune.
- Coached 3000 + students in roller skating since 2004.
- Certification in the International Skating Union (ISU) Regional Officials Course for Short Track Speed Ice

ISST Core Committee

There is a 'Fire' within us. Whatever we do is with sincere dedication & profound passion for sports. The core committee members are focused to provide a definitive direction to the organization and management team to achieve the Vision set by ISST.



Mrs. Ujawala Lunawat Co-Founder, Chairperson, ISST

- · Mrs. Ujwala P. Lunawat has been involved in sports since 1973.
- FIBA Level 01 Coaching cerification in Basketball.
- Head Coach, ISST Basketball School, Pune.
- · She is a National Gold Medalist in Basketball, and has a deep passion for sports.
- Rajiv Gandhi Award winner for developing sports infrastructure in Pune.
- Former Member of the Maharashtra Rajya Krida Parishad (Maharashtra State Sports Council)
- · Coached 2000+ students in Basketball since 9011.



Tanvi Lunawat Director, Operations

- · B.E.IT
- · 12 Years of experience in Sports Operations and event management.
- Visiting faculty in Sports Management at various prestigious universities and institutes.



Dr. Sujay Lodha Sr. Vice President, ISST

- · MBBS, D.Ortho (Gold Medalist) Fellowship: Trauma & Joint replacement.
- · Fellowship: Sports Injury Senior Dr. & Orthopedic surgeon at Subudh Hospital, Pune.
- · Founder, Deham, Naturecure Naturopathy Resort, Pune.

Accreditations



International Sports Professionals Association (ISPA), Chicago, USA 'Student Accreditation'

The various courses offered at ISST has the "Student Accreditation" certification from the International Sports Professionals Association (ISPA), Chicago, USA. The various benefits of the ISPA Student Accreditation are:

- · An excellent credential for a new professional's résumé
- Frame-quality certificate for display (Internationally recognized credential)
- · Résumé Building Tip Guide
- Letter of introduction/recommendation from ISPA president Dr. John E. Mayer (Upon special request)



TILAK MAHARASHTRA VIDYAPEETH UNIVERSITY

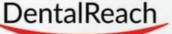
(Declared as Deemed to be University U/S 3 of the UGC Act 1956 vide Notification No.F-9-19/85-U-3 dated 24 April 1987 by the Government of India)

UGC Recognized Degree Programs

About International Sports Professionals Association (ISPA)

The International Sports Professional Associations (ISPA) is the largest international accreditation body for professionals serving athletes and athletic communities worldwide. The ISPA is also a specialty certification authority best known for the creation of the first and only certification for healthcare providers who treat and rehabilitate patients of workers' compensation (CWcHP). The ISPA Accreditation signifies ISST's commitment to provide education at the highest possible standards & practices.

Sports Dentistry Program Co-certified by:



Making sense of dentistry.

Strength & Conditioning Program Co-certified by:



ISST Advisory Committee



Shaun Williams
International Cricket Coach
Australia.
Technical Director,
ISST Cricket Management



Antonio Robustelli International Sports Performance Consultant, Italy



Deep Dasgupta
Former India Test Player,
Wicketkeeper-Batsman,
Cricket Commentator
Cricket Advisory Committee



Mr. Prasanna Choudhary
Director, Integrated Sports Science
Research Association,
Jt. MD, Nutra Supplements



Asanka Gurusinha
Former Team Member,
1996 Sri Lanka World Cup Winning Team
Former Director of Cricket, Sri Lanka
Level 3 Coach, Cricket Australia



Aradhana Sharma High Performance Nutritionist Founder, Nutrigetic Wellness



Internship Projects

100% Guarantee for Internship Projects

Vinesh T.

Masters in Sports Sciences, 2018-19 Batch Placed as Grade 1 Strength & Conditioning Expert at Sports Authority of India (SAI)

Internship Projects

The Institute of Sports Science & Technology provides internship projects with leading Sport companies/clubs/events/teams and sport organizations. The students get practical exposure & experience in such internships by utilizing their knowledge. The internship project provides the student an opportunity to test the various skills and theories learnt in the ISST courses.

100% Job Guidance

The Institute of Sports Science & Technology (ISST) provides 100% job guidance to students who successfully complete the courses at ISST. With its wide network and contacts database of various sport companies, organizations, clubs, resorts, etc. ISST helps students to apply for various job openings suitable for their qualification.

Career Opportunities

- With its eminent faculty and exclusive course material, ISST takes utmost care to provide the students with the latest knowledge
 in sports. While we at ISST also take care that the students get placed in good companies. ISST provides guidance to students
 after they complete their courses in order to secure appropriate jobs.
- There are many jobs available in sports/fitness related companies & allied organizations in India, where students can be placed for various profiles, after completing the courses offered at ISST.
- Students may get jobs/assignments as managers and support staff in organizing/managing different sports companies & their events in various Clubs/Associations/Federations.
- Students may be placed in, Sports Academies, Gymnasiums, Sports Departments in IT Companies, Educational Institutes/Schools/Colleges/Universities, Sports event firms, Sports Marketing firms etc.
- One can also be the personal manager or agents of renowned players who do PR work, career enrichment and get the brand endorsement assignments.
- Many private and government institutes require sports managers to supervise the sports activities. Even star hotels, resorts recruit sports managers to manage their gymnasiums and sports centres.
- Scope Abroad: International companies like Globosports, World Tel Sports, International Management Group are key players who look after the public relations and brand endorsements of renowned players of the world.

Past Job/Internship Openings at ISST from some esteemed Sports Companies & organizations













































































ATHLETIC LAB

PERK EVENTS



Foundation

















SPORTS

























Internship Opportunities in Top Sports Leagues in India



















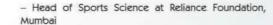






Leandi Van Zyl

"I think it is very important to have courses like this for young strength and conditioning coaches because the better the strength and conditioning the better the athletes will become in India. I opted for this course at ISST because it is really important to keep yourself updated with the latest technologies. It's a great course and me personally have learnt alot from technological side of strength and conditioning and how to monitor athletes.."





Nikhil Kapur

"In the quest to upgrade my knowledge came across this lovely institution called ISST. Anybody who is looking for deeper understanding should definitely consider joining one of the courses at ISST. Without doubt, I would recommend the ISST, Pune."

—Founder & Director, Atmantan Wellness Centre



Niranjan Mukundan

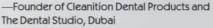
"It is actually a great course for sports enthusiasts as well as people who want to have a sports career in the future. The distance courses help working professionals and athletes to have a balance between sports and their academics. I wish them all the best."

–DMPSM Student, Swimmer, Junior World Champion, National Awardee



Dr. Jaco Smith

"I was very interested in the new field of Sports Dentistry at ISST. The experience working with ISST is very good. They are good at their communication. I can recommend highly to anybody who is interested to make a career in Sports Dentistry with ISST."





Partha Majumder

"ISST has been an inspiring institution about sports. It was my pleasure to pursue Masters in Sports Science from ISST. Faculty members and management are well appreciable. ISST is providing good support and the course is structured in such a manner that they are more modern and you tend to learn not only from your book which helps to explore more areas to geta better thought system. I recommend ISST for upcoming people who want to have a career in sport."

-Head Coach at SAI Glenmark National Swimming Academy



Jitendra Jain

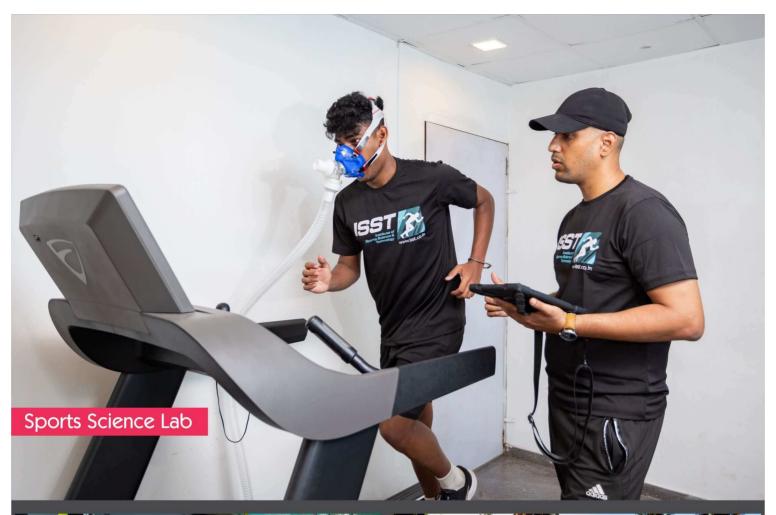
"Sports industry has been growing exponentially. To follow my passion and interest for Sports, I chose ISST, Pune. The faculty has been extremely cooperative and the sports course given by them is very comprehensive. It's a ideal combination of the practical and theory module together. I highly recommend ISST for any sports enthusiasts for a viable career option in sports management in India."

-President Finance, Welspun Group



Counselling Rooms

Cafeteria















Body Composition Test



Chattanooga Wireless Pro Wireless electrical stimulation









THE HIGH PERFORMANCE MODEL



Body Composition Analysis



Nutrition & Diet



Composite Fitness
Assessments



Psychological Assessment & Counseling



Strength & Conditioning Program Design



Pre-hab/ Recovery & Rehabilitation

ee urban

Youth Co-living Hostels

more than a living

COMFORT | SAFETY | NURTURANCE

CLEAN & SECURE HOSTEL FACILITIES











Our Services

COMFORT

- Fully furnished, fully serviced accommodation
- Multiple sharing options 1, 2, 3, 4 & 5
- Refrigerator
- Washing machine
- Open kitchen with cooking facility
- Microwave
- Television
- Daily housekeeping
- High speed wi-fi
- Hot / cold water supply
- Two-wheeler parking
- Recreation & games
- Common rooms
- Food & canteen service (optional)
- Laundry services (optional)

SAFETY

- 24*7 CCTV surveillance
- Campus security
- Biometric access
- Regular medical check-ups
- First-aid medical kit
- Doctor on call
- Pick up and drop services (optional)

NURTURANCE

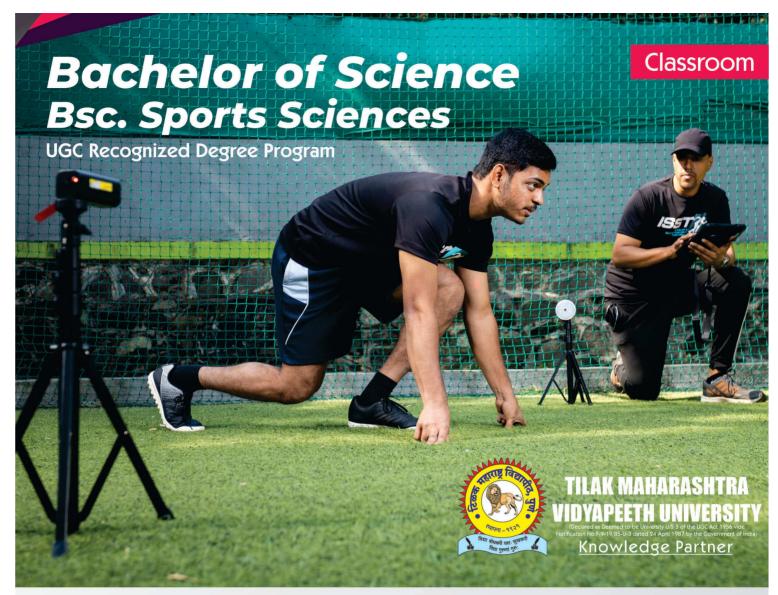
- Career counseling
- Mentorship and guidance
- Events and professional interactions
- Monthly popcorn events
- Games & play area



Sports Science has evolved over the years with respect to the increase in sports participation, the audience, the different kinds of equipment, playing surfaces involved & the technology being used. Over the years, many new elements IN sports sciences have had a big impact on sports performances. Technology has also played a vital role to improve sporting performance on and off the field. It is very important to understand how the human body functions and application of different training programs to gain athletic performance.

Course Aims

The various Sports Science courses at ISST aim to impart students with understanding the functioning of the human body and its various systems. The knowledge of sports nutrition, strength & conditioning, rehabilitation programs is a must for a sports scientist to improve performance of athletes. These courses aim to teach all these elements with the use of science backed technologies and assessment tools.



Semester 01

- 1) Fundamentals of Human Anatomy
- 2) Fundamentals of Human Physiology
- 3) Motor Skills & Neurophysiology in Sports
- 4) Evolution in Sports
- 5) Computer Applications
- 6) Athletics (Running Events)
- 7) Important Olympic Sports: Gymnastics, Fencing, Weight-lifting, Shooting, Archery, Winter Sports: Ice Skating, Ice Hockey, Fighure Skating, Curling, Luge
- 8) Sports Practicals

Semester 02

- 1) Introduction of Kinesiology
- 2) Introduction to Sports & Exercise Physiology
- 3) Introduction to Health & Nutrition
- 4) Fundamentals of Physical Education & Sports
- 5) Fundamentals of Biochemestry
- 6) Athletics (Jumping Events)
- 7) Ball Sports: Football, Basketball, Cricket, Golf, Softball, Volleyball
- 8) Sports Practicals

Semester 03

- 1) Introduction to Sport Biomechanics
- 2) Research Methodology
- 3) Introduction to Sports & Exercise Psychology
- 4) Exercise Prescription
- 5) Fundamentals of Athletics (Throwing Events)
- 6) PR & Comminication Skills
- 7) Racquet Sports: Tennis, Table-Tennis, Badminton, Squash
- 8) Sports Practicals

Semester 04

- 1) Tests & Measurements in Sports
- 2) First Aid in Sports
- 3) Training Methodology
- 4) Strength & Conditioning
- 5) Exercise Prescription
- 6) Yoga for Sports Performance
- 7) Combative Sports: Wrestling, Kabaddi, Kho-Kho, Judo, Karate, Taekwondo, Kick-boxing, Boxing
- 8) Sports Practicals

Eligibility: Graduation Duration: 03 Years

Semester 05

- 1) Applied Sports Nutrition & Doping
- 2) Advanced Exercise Physiology
- 3) Applied Sports & Exercise Psychology
- 4) Sports Performance Analysis
- 5) Sports Technology
- 6) Exercise Management for Chronic Diseases & Disabilities
- 7) Water Sports: Swimming, Water-polo, Canoeing, Rowing, Kayaking
- 8) Sports Practicals

Semester 06

- 1) Applied Sports Bio-mechanics
- 2) Injury Rehabilitation in Sports
- 3) Sports for Special Populations & Para-Athletes
- 4) Principles of Sports Coaching
- 5) Relaxation Methodologies
- 6) Sports Entrepreneurship in the Sporting Context
- 7) Internship Project
- 8) Sports Practicals



Semester 01

- 1) Fundamentals of Sports Sciences
- 2) Physical Education & Sports
- 3) Human Anatomy & Physiology
- 4) Exercise Form & Technique
- 5) Sports Nutrition & Doping
- 6) Communication & Presentation Skills
- 7) Assignment-1

Semester 02

- 1) Biomechanics in Sports
- 2) Fitness Assessments
- 3) Kinesiology in Sports
- 4) Sports Rehabilitation & Injury Management
- 5) Exercise Physiology
- 6) Research Methodology in Sports
- 7) Assignment-2

Semester 03

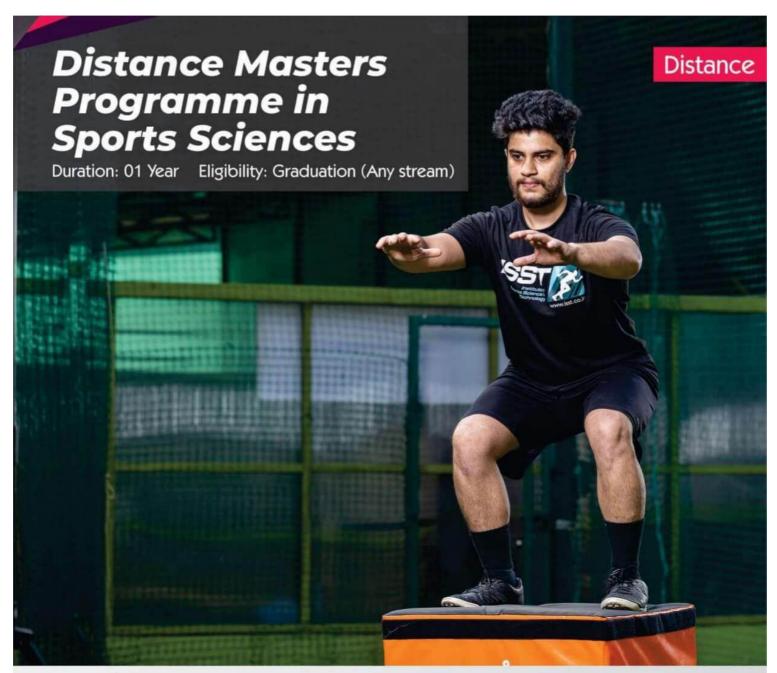
- 1) Exercise Phychology
- 2) Strength & Conditioning
- 3) Sports Technology & Analytics
- 4) Health, Safety & First Aid in Sports
- 5) Sports Medicine
- 6) Research Methodology in Sports
- 7) Internship Project

Semester 04

- 1) Applied Strength & Conditioning
- 2) Principles of Coaching & Instruction
- 3) Performance Analysis & Long Term Athlete Development
- 4) Yoga, Aqua Therapy & Relaxation Methodologies
- 5) Sociology in Sports
- 6) Sports Entrepreneurship
- 7) Research Project

COURSE HIGHLIGHTS

- Two year classroom lecture program.
- Experienced faculty from the sport and management industry.
- Guest Lectures from sport experts and professionals.
- Internship Projects with leading sports companies & organizations.
- · Job & Career Counseling.
- 100% Job Guidance.



Module 01: Allied Sports Sciences

Physical Fitness & Sport Activity
Sports & Exercise Physiology
Coaching Principles
Protective Equipment in Sports
Sports Technology
Introduction to Biomechanics
Biomechanics & Exercise Therapy
Sports Genetics
Sports Management Sciences

Module 04: Sports Nutrition & Doping

Sports Nutrition Sports Supplementation Doping in Sports

Module 02: Sports Rehab

The Team Physician Rehabilitation of Sports Injuries Musculoskeletal Assessment Aquatic Therapy Yoga Therapy Manual Therapy Massage Therapy Kinesio Taping

Module 03: Performance Enhancement

Pre-Participation Medical Evaluation
Anthropometry
Sports Ergonomics
Oxygen Consumption (VO2)
Pedometry
Treadmill Stress Test
Aqua Aerobics
Strength & Conditioning
Resistance Training
Sports Psychology





Semester 01

- 1) Fundamentals of Sports Sciences
- 2) Physical Education & Sports
- 3) Human Anatomy & Exercise Physiology
- 4) Sports Nutrition & Doping
- 5) Communication & Presentation Skills

Semester 02

- 6) Biomechanics in Sports
- 7) Fitness Assessments
- 8) Kinesiology in Sports
- 9) Sports Rehabilitation & Injury Management
- 10) Strength & Conditioning

COURSE HIGHLIGHTS

- · Once year classroom lecture program.
- · Experienced faculty from the sport and management industry.
- · Guest Lectures from sport experts and professionals.
- Internship Projects with leading sports companies & organizations.
- Job & Career Counseling.
- · 100% Job Guidance.





Modern sport covers a broad range of fields, be it ethics, medicine, technology, finance, law, education or sociology, to name a few. In this new era, modern sport is in urgent need of highly competent, well trained and experienced sports administrators who will manage all aspects of sport efficiently.

Course Aims

With the rapid development in technology and its improved use in the sports industry, it has become essential for those involved in sports, (may it be a coach, an athlete or any support staff), to be aware of how the different sciences in the sport have evolved.

The Diploma in sports sciences aims to introduce these distinguished sciences which have literally changed the face of sport today.

Course Structure

- · Fitness Anatomy & Physiology; Sports Coaching
- · Sports Nutrition & Doping
- · Sports Strength & Conditioning
- · Rehabilitation & Management of Sports Injuries
- · Allied Subjects in Sports:
- A) Sports Medicine;
- B) Sports Psychology;
- C) Sports Technology;
- D) Yoga Therapy;
- E) Aqua Therapy;
- F) Sports Management Sciences.





Course Overview:

The Diploma in Strength & Conditioning is a foundational program designed to provide a complete theoretical and practical knowledge in all aspects related to the application of strength & conditioning principles. This course also highlights the importance of having a proper understanding of training science and specificity, biomechanics of human movement and periodization of the training process.

Course Aims:

- · To provide the fundamentals of the application of strength & conditioning in different sports.
- · To provide essential knowledge in biomechanics of movement
- · To provide latest knowledge in different methods for strength, speed and endurance training

Course Duration: 06 Months + 01-month mandatory internship.

Eligibility: 10+2 Pass or equivalent.

Course Structure:

Module 01: Physiology of Strength & Conditioning Module 02: Biomechanics of Strength & Conditioning

Module 03: Foundations of Strength Training
Module 04: Foundations of Speed Training
Module 05: Foundations of Endurance Training
Module 06: Designing Strength & Conditioning Plans



International Sports Professionals Association (ISPA), Chicago, USA 'Student Accreditation'

Distance Program Co-certified by:



Sports coaching has evolved over the years with respect to the increase in sports participation, the audience, the different kinds of equipment & playing surfaces involved. Over the years, many sports have adopted to new rules as to make the game more exciting and faster. Technology has also played a vital role to improve sporting performance on and off the field. As a result, the coaching tools and techniques have drastically evolved to make better athletes.

Course Aims:

Coaching an athlete is a very big responsibility while maintaining his/her mental and physical state. The aim of this course is to introduce important concepts in sports coaching like philosophy, strategy, management and technology in sport, to name a few. Other allied topics like nutrition, strength & conditioning, injury management which are of profound importance in sports coaching will also be introduced in this program. The knowledge of High-Performance coaching is essential for achieving higher athletic performance. This course introduces various top-end technologies like V02 Max Test, Timing Gates, Blood Flow Restriction (BFR), Velocity Based Training (VBT) to name a few.

Course Structure:

Semester 1

- Fundamentals of Sports Coaching & Coaching Models
- 2. Anatomy & Biomechanics
- 3. Research Methodology
- 4. Fitness Assessments
- 5. Sports Nutrition & Doping

Semester 2

- 6. Strength & Conditioning
- 7. Principles of Coaching and Instruction
- 8. Exercise Physiology
- 9. Allied Sports Sciences
- 10. Sports Rehabilitation & Injury Management





Sports coaching has evolved over the years with respect to the increase in sports participation, the audience, the different kinds of equipment & playing surfaces involved. Over the years, many sports have adopted to new rules as to make the game more exciting and fast. Technology has also played a vital role to improve sporting performance on and off the field. As a result, the coaching tools and techniques have drastically evolved to make better athletes.

Course Aims

Modern sport covers a broad range of fields, be it ethics, medicine, technology, finance, law, education or sociology, to name a few. In this new era, modern sport is in urgent need of highly competent, well trained and experienced sports administrators who will manage all aspects of sport efficiently.

With experienced faculty and renowned guest speakers, the DHPC provides a professional touch to the education provided.

Course Structure

- Introduction to Fundamentals of Sports Coaching
- 2) Sports Coaching Models
- 3) Sports Coaching and Management
- 4) Fitness Assessments
- 5) Strength & Conditioning





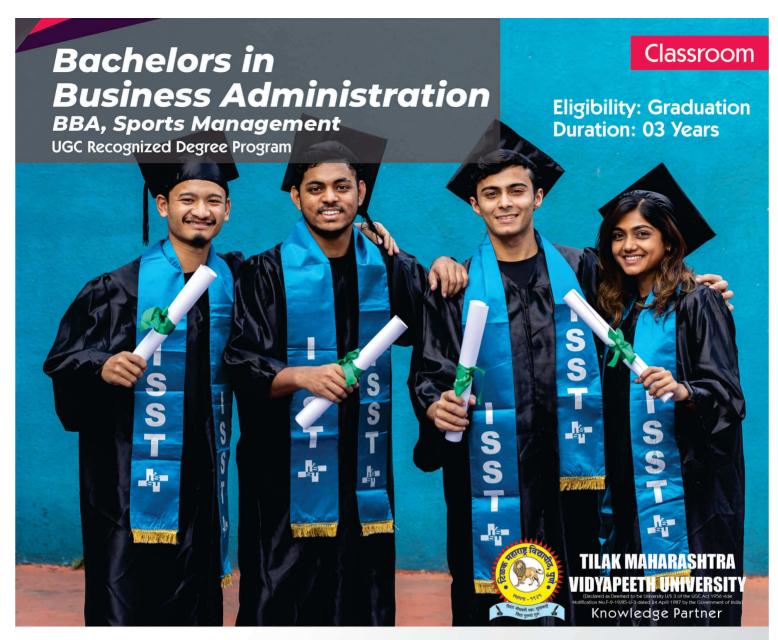
Modern sport covers a broad range of fields, be it ethics, marketing, technology, finance, law, governance or sociology, to name a few. In this new era, modern sport is in urgent need of highly competent, well trained and experienced sports administrators who will manage all aspects of sport efficiently.

The Sports Management courses are created to promote management education within the sports world.

Course Aims

The Sports Management programs aim to provide students with practical exposure along with theoretical knowledge about the various concepts involved in Sports Management.

It aims at integrating managerial skills in individuals in connection with sports with the development of personality, analytical skills, and to learn how to cope with the fast-changing trends in the sports industry.



Semester 01

- 1) Principles of Management
- 2) Fundamentals of Financial Accounting -I
- 3) Basics of Marketing-I
- 4) Introduction to Human Resource Management -I
- 5) Environmental studies
- 6) Practice of Sports Management
- 7) MS Office

Semester 02

- 1) Organizational Behaviour
- Fundamentals of Financial Accounting -II
- 3) Basics of Marketing-II
- 4) Introduction to Human Resource Management -II
- 5) Sports Ethics & Governance
- 6) Principles of Leadership in Sports
- 7) Yoga OR Stress Management

Semester 03

- 1) Physical Education & Sports
- 2) Organisational Behaviour
- 3) Sports Event Management
- 4) Business Statistics
- 5) Disaster Management
- 6) Funding & Sponsorship in Sports
- 7) Presentation Skills

Semester 04

- 1) Business Environment
- 2) Social Media & Digital Marketing
- 3) Production & Operations Management
- 4) Sports Facilities Planning & Management
- 5) Athlete & Brand Management
- 6) Leadership skills & Team Building
- 7) Advanced Excel for Data Analysis & Presentation

Semester 05

- 1) Human Resource Management
- 2) Sports Coaching & Training
- 3) Sports Nutrition
- 4) Sports Psychology
- 5) Sports Technology & Analytics
- 6) Management of Sports Teams & Leagues
- 7) Image Management & Grooming

Semester 06

- 1) Sports Journalism & Sports Tourism
- 2) Ereprenuership Development
- 3) Sports Law & Arbitration
- 4) Sports Administration & Operations
- 5) Project/Internship
- 6) Project Management



Semester 01

- 1) Principles & Practice of Sports Management
- 2) Introduction to Marketing Management
- 3) Cost & Management Accounting
- 4) Business Statistics
- 5) Business Economics
- 6) Public Relations & Communication Skills
- 6) Environmental Studies

Semester 02

- 1) Sports Financial Management
- 2) Sports Ethics & Governance
- 3) Human Resource Management
- 4) Strategic Management
- 5) Research Methodology
- 6) Team Building & Leadership
- 7) Organizational Behaviour Intrenship Project

Semester 03

Duration: 02 Years Eligibility: Graduation (Any stream)

- 1) Sports Development & Tourism
- 2) Funding & Sponsorship in Sports
- 3) Digital & Social Media Marketing
- 4) Sports Facility Management
- 5) Sports Event Management
- 6) Sports Entrepreneurship & Innovation
- 7) Sports Analytics & Technology Summer Internship

Semester 04

- 1) Product, Service & Brand Management in Sports.
- 2) International Sports Environment
- 3) Sports Medicine, Injury Management & Nutrition
- 4) Sports Pscyhology
- 5) Sports Media, Broadcasting & Journalism
- 6) Sports Law & Arbitration
- Business Negotiation Skills Internship Project

COURSE HIGHLIGHTS

- Two year classroom lecture program.
- Experienced faculty from the sports and management industry.
- · Guest Lectures from sport experts and professionals.
- Internship Projects with leading sports companies & organizations.
- Job & Career Counseling.
- · 100% Job Guidance.



Semester 01

- 1) Principles & Practice of Sports Management
- 2) Marketing Management in Sports
- 3) A) Sports Law B) Sports Technology
- 4) Sports Development & Tourism
- 5) Public Relations & Communication Skills

Semester 02

- 6) Sports Financial Management
- 7) Sports Ethics & Governance
- 8) Human Resource Management
- 9) Strategic Management
- 10) Facility & Event Management in Sports

COURSE HIGHLIGHTS

- Once year classroom lecture program.
- · Experienced faculty from the sport and management industry.
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COURSE HIGHLIGHTS

- 06 Months Classroom lecture program.
- Experienced faculty from the sport and management industry.
- Guest Lectures from sport experts and professionals.
- Internship Projects with leading sports companies & organizations.
- Job & Career Counseling.
- · 100% Job Guidance.

COURSE STRUCTURE:

- 1) Principles & Practice of Sports Management
- Health & Sports: Sports Medicine; Sports Doping;
 Sports Injury Management; Sports Nutrition,
 Sports Psychology.
- 3) Introduction to Financial Management in Sports
- 4) Introduction to Marketing Management in Sports
- 5) Communication & Presentation Skills

Internship Projects

The Institute of Sports Science & Technology provides internship projects with leading Sport companies/clubs/events/teams and sport organizations. The students get practical exposure & experience in such internships by utilizing their knowledge. The internship project provides the student an opportunity to test the various skills and theories learnt in the ISST courses.





Modern sport covers a broad range of fields, be it ethics, medicine, technology, finance, law, education or sociology, to name a few. In this new era, modern sport is in urgent need of highly competent, well trained and experienced sports administrators who will manage all aspects of sport efficiently.

ISST is essentially the first dedicated institute in sports management education which aims to provide a scientific approach and guidance to people interested in sports. ISST creates a launch pad for those who wish to be actively involved in the sports industry. The DMPSM course is created to promote management education within the sports world.

Internship Projects

The Institute of Sports Science & Technology provides internship projects with leading Sport companies/clubs/events/teams and sport organizations. The students get practical exposure & experience in such internships by utilizing their knowledge. The internship project provides the student an opportunity to test the various skills and theories learnt in the ISST courses.

Course Structure

Module I

- Principles & Practice of Sports Management
- Allied Subjects in Sports
- Strategic Management in Sports; Sports Entrepreneurship
- Sports Event Management
- Communication and Presentation Skills

Module 2

- •Human Resource Management; Sports Development
- Marketing Management in Sports
- •Financial Management in Sports
- Legal Aspects of Sports; Sports Technology
- •Internship Project/Assignment





Semester 01

- 1) Principles & Practice of Cricket Management
- 2) Cricket Coaching & advanced topics in coaching
- 3) Cricket Performance Management
 - a. Cricket specific Sports Nutrition
 - b. Cricket specific Sports Psychology
 - c. Cricket specific Strength & Conditioning
 - d. Cricket specific Sports Injury management & rehabilitation
 - e. Yoga & aqua therapy
- 4) Cricket Events, Venue & Facility Management
- 5) Communication, PR & Presentation Skills

Semester 02

- 6) Sponsorships, Media & Broadcasting
- 7) Athlete Management & Legal Aspects
- 8) Sports Journalism, Sports Tourism
- 9) Marketing & Financial Management
- 10)Sports Technology

Overview

The Distance Masters Programme in Cricket
Management is created to provide cricket
enthusiasts and athletes with the overall knowledge
about the latest trends in the cricketing spectrum.
This course has been designed by industry experts
and stalwarts from the cricket fraternity to provide
students with an opportunity to continue their
passion in cricket in a scientific way and the best use
of available technology.

Internship Projects

The Institute of Sports Science & Technology provides internship projects with leading Sport companies/clubs/events/teams and sport organizations. The students get practical exposure & experience in such internships by utilizing their knowledge. The internship project provides the student an opportunity to test the various skills and theories learnt in the ISST courses.



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Management is created to provide cricket
enthusiasts and athletes with the overall knowledge
about the latest trends in the cricketing spectrum.
This course has been designed by industry experts
and stalwarts from the cricket fraternity to provide
students with an opportunity to continue their
passion in cricket in a scientific way and the best use
of available technology.

Internship Projects

The student will have to work as an intern with a cricket organization for a period of minimum one month and secure an internship completion certificate.

Course Structure

- 1) Principles & Practice of Cricket Management
- 2) Fundamentals of Cricket Coaching
- 3) Cricket Performance Management
 - o Cricket specific Sports Nutrition
 - o Cricket specific Sports Psychology
 - o Cricket specific Strength & Conditioning
 - o Cricket specific Sports Injury Rehabilitation
- 4) Cricket Event Management
- 5) Communication, PR & Presentation Skills





The ISST Level 01 Cricket Coaching Certificate is created to provide cricket enthusiasts with the fundamental knowledge about cricket coaching. This course has been designed by industry experts and stalwarts from the cricket fraternity to provide students with an opportunity to start basic cricket coaching for various age groups.

Course Aims

- 1) To provide the fundamentals of cricket coaching.
- 2) To develop coaching skills for various attributes of cricket viz. batting, bowling, fielding and wicket-keeping.
- 3) To provide knowledge on coaching for various age groups.

Course Structure

- 1) Introduction to the Game of Cricket
- 2) Roles and Responsibilities of the Coach
- 3) Cricket-specific Skills
- a. Bowling Spin, Fast
- b. Batting
- c. Fielding
- d. Wicket-Keeping
- 4) Training Methodology
- 5) Game Strategy and Scenarios



The Sport and Exercise Nutrition programs at ISST offer the chance to study the science behind sports nutrition and its applications for the athlete.

The modules are designed to gain a thorough understanding of the multi disciplinary aspects of exercise nutrition, how to assess nutrition needs, develop menus and create nutritional programs for athletic performance and prevent or accommodate injuries via nutritional intervention.

On completion of these course, your career choices include leading sports nutrition programmes for elite athletes and teams, personal exercise or sports nutritionists in various clubs or organisations or governing bodies.

Course Aims

Sports & Exercise Nutrition courses provides students with a good theoretical understanding of nutrition for sports & fitness performance.

To introduce students to the general principles and concepts of sports nutrition.

To develop the ability to apply current sports nutrition theories in daily life including use of supplements.



MODULE I: . FOUNDATIONS OF EXERCISE & SPORTS NUTRITION

Introduction to Sports Nutrition Exercise physiology and Body Systems Energy Transfer in Exercise Nutrients and their Metabolism Principles of Nutrition in Sports: Energy , Macro-nutrients & Micronutrients, Vitamins & Mineral, Fluid & Electrolytes

MODULE II: NUTRITION ASPECTS FOR **OPTIMAL PERFORMANCE**

GI functions & recommendations for Athletes Fluid and Electrolyte Balance Antioxidants and performance Nutrient timing and Glycogen loading Eating for competing

·Sports drinks and Sports Gels ·Ergogenic Aids ·Supplementation ·Doping

COURSE INFORMATION:

SPECIAL CONDITIONS Travel High Altitude Inflammation and Injuries

MODULE III: NUTRITION NEEDS IN

Gender & Age Body composition & Weight

MODULE III: NUTRITION NEEDS IN SPECIAL CONDITIONS

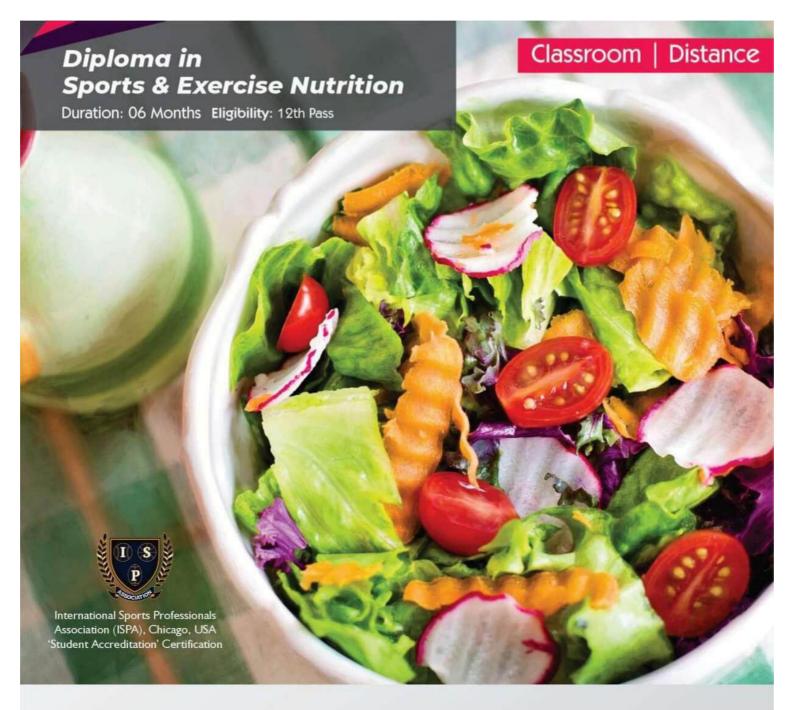
Anthropometry **Nutrition Assessment** Menu planning

Nutrition plans for 'special populationathletes' Nutrition plans for Specific Sports- endurance sports, power sports, combined sports

MODULE V: CASE STUDY

Bachelor's or postgraduate diploma in In food science & nutrition / In Exercise or Sports nutrition In Basic Nutrition OR A relevant Degree/ Diploma/ Certification which includes anatomy, physiology or biochemistry are eligible to apply, such as Doctors, Nurses, Physiotherapists, Exercise Therapists, Fitness Trainers, Personal Trainers, certified dieticians, nutritionists, Dietetics interns, Sports Coaches.





COURSE HIGHLIGHTS

- 06 Months Classroom lecture program.
- · Experienced faculty from the sport and management industry.
- Guest Lectures from sport experts and professionals.
- Internship Projects with leading sports companies & organizations.
- · Job & Career Counseling.
- · 100% Job Guidance.

Internship Projects

The Institute of Sports Science & Technology provides internship projects with leading Sport companies/clubs/events/teams and sport organizations. The students get practical exposure & experience in such internships by utilizing their knowledge. The internship project provides the student an opportunity to test the various skills and theories learnt in the ISST courses.

Course Structure:

- 1) Exercise physiology
- 2) Introduction to Sport nutrition
- 3) Physiology of digestion
- 4) Carbohydrates, Alcohol
- 5) Proteins
- 6) Fats
- 7) Minerals
- 8) Vitamins
- 9) Energy balance and energy systems
- 10) Fluid balance/hydration status

Nutritional Supplements and Ergogenic aids Label Reading



- Week 1-2 Introduction to Sports Medicine
- Week 3-4 Sideline Care, Head injuries and General Emergencies
- Week 5-6 Upper limb injuries
- Week 7-8 Lower limb injuries
- Week 9-10 Sports Physiotherapy Upper limb module
- Week 11-12 Sports Physiotherapy Lower limb module
- Week 13-14 Sports Physiotherapy and Acute Injuries MCQ test
- Week 15-16 Sports Psychology
- Week 17-18 Sports Nutrition
- Week 19-20 Sports Psychology and Nutrition MCQ Test
- Week 21-22 Course Revision and Final Examination
- Week 23-24 Marking of Papers and Certification

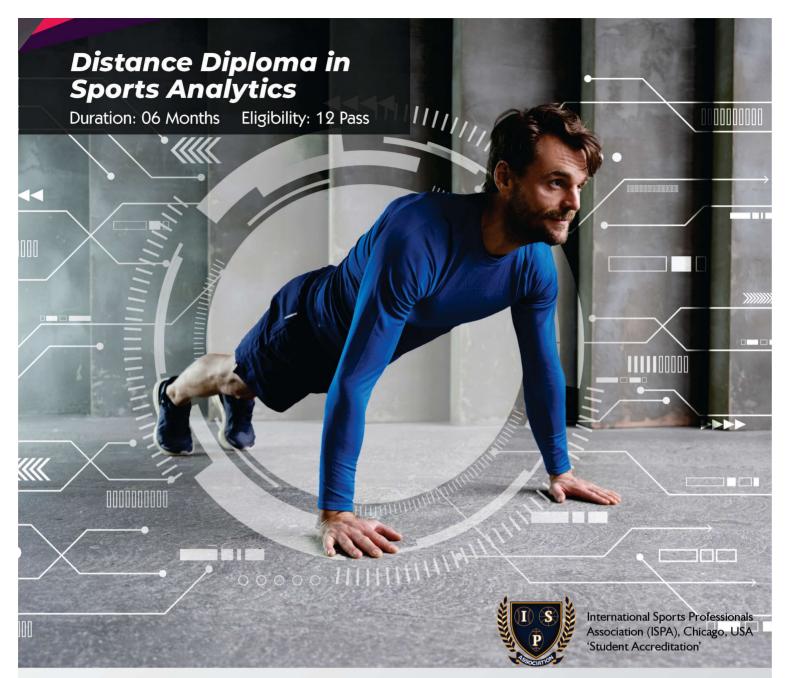
Eligibility: Graduation

Ideal for Coaches, Doctors, Physiotherapists, Athletes, Trainers, Sports Enthusiasts & Allied Sports staff.

Course Highlights

- 6 Months Diploma Certification Program
- Course designed by experienced & professional faculty members.
- · Study notes and video lectures.
- · Online examinations.





This course provides a comprehensive introduction to sports data analytics, equipping students with the necessary knowledge and skills to analyze and interpret data in the context of sports. Through a combination of theoretical concepts and hands-on practical exercises, students will explore various tools and techniques commonly used in the field. The course covers fundamental programming concepts, data manipulation, exploratory analysis, visualization, and effective communication of sports analytics insights.

Course Structure

Module 1: Introduction to Sports Data Analytics: Concepts and Applications

Module 2: Excel for Sports Data Analysis: Manipulating and Analyzing Data

Module 3: Python Programming for Sports Analytics: Foundations and Data Manipulation.

 ${\it Module~4: Python for Sports~Analytics: Exploratory~Data~Analysis~and~Visualization}$

Module 5: SQL for Sports Data Analysis: Retrieving and Filtering Data

Module 6: SQL for Sports Data Analysis: Advanced Querying and Aggregation.

Module 7: Tableau for Sports Data Visualization: Creating Interactive Dashboard.

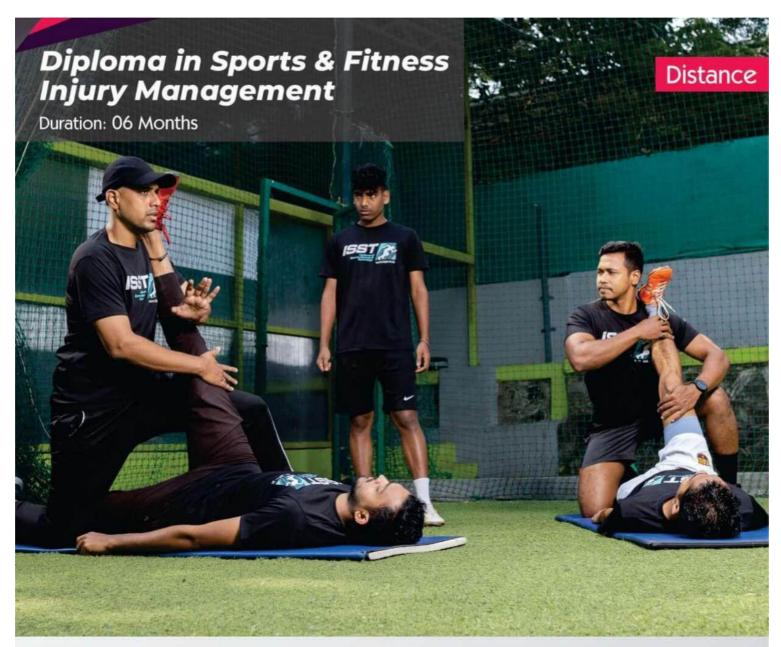
 $Module\ 8: Tableau\ for\ Sports\ Data\ Visualization:\ Advanced\ Visualizations\ and.$

Module 9: Effective Data Storytelling: Presenting Sports Analytics Insights.

Module 10: Masterclass Series for Sports Analytics Professionals.

Course Aims

- Develop a thorough understanding of sports data analytics and its relevance in the sports industry.
- Equip students with the necessary programming skills to analyze and manipulate sports data effectively.
- Enable students to retrieve, filter, and analyze sports data using database querying techniques.
- Familiarize students with data visualization principles and techniques for effectively presenting sports analytics insights.
- Develop proficiency in data analysis using spreadsheet software for sports-related datasets.
- Enhance student's ability to communicate and present sports analytics findings in a clear and compelling manner



- Anatomy and Physiology
- Introduction to Sports Medicine and Sports Physiotherapy
- ·Assessment & Evaluation in Sports Injuries
- ·Sports specific injuries
- ·Injury Prevention programmes in Sports-Guidelines, Technique Correction strategies
- ·Advanced Sports Rehabilitation

Eligibility: Graduation

Physiotherapists- BPTH
Doctors
Occupational therapists-BOTH
Nutritionists
Coaches
Athletes
Trainers

Overview

With the increase in sports participation and active involvement of athletes at various levels in different sports

events, the rate of injuries has gone up considerably. Many athletes now a days undergo a pre-hab process which takes care of injury prevention before they happen, as it is rightfully said prevention is better than cure.





The Distance Diploma in Sports and Exercise Psychology (DDSEP) provides aspirants an opportunity to understand and control the state of human mind in the sport field. This course is a good breakthrough for those involved in sports be it athletes, parents, coaches, gym trainers, fitness trainers etc. and for those wanting to become a sport and exercise psychologist.

Course Structure

Module 1:

Introduction to Psychology Introduction to Sports psychology

Module 2:

Introduction to Exercise Psychology Injury Rehabilitation Psychology

Module 3:

Supervised Experience: Practical Case study (Sports & Exercise Psychology)

Eligibility: 10+2 (HSC) Pass

Course Aims

The Distance Diploma in Sports and Exercise Psychology (DDSEP) aims to provide students with profound and up-to-date knowledge, theory and practical techniques practiced in the field of sports and exercise psychology.

It also aims to enable students to develop, think and merge various psychological interventions for specific sport performance, individual athletes, coaches and teams.



- Introduction to Sport Psychology and its Importance.
- Part 1- The Story- True to life stories (case studies) for you to analyse and identify possible solutions to the issues in the story.
- Part 2- Core theoretical concepts- attention and concentration, stress and anxiety, motivation, emotions and self-confidence.
- Part 3- Coaching tools- Practical tools that you can use to add a new dimension to your athletic performance.
- Part 4- Bring it together- Video lectures and practical training videos/audios to help assist you in applying the tools and intervention methods.
- Assessment.



In association with:

Course Aims

To understand the importance of sport psychology in today's sporting world.

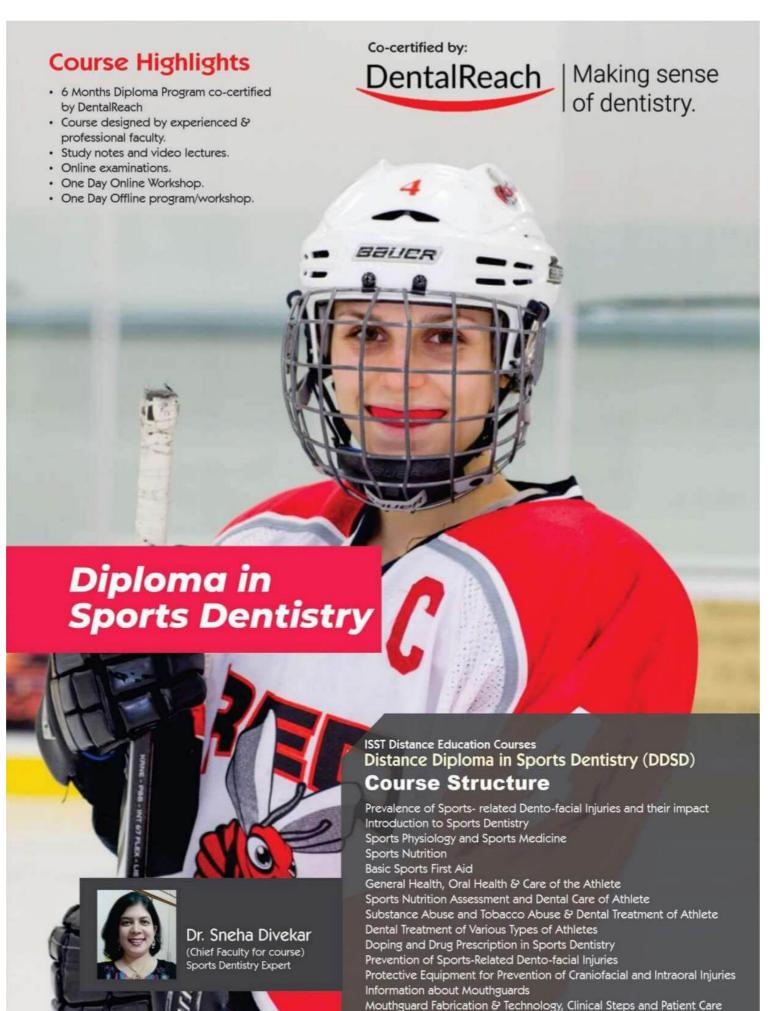
To provide theoretical knowledge regarding the key concepts.

To develop the ability to apply the off-field theoretical concepts as on-field practical tools.

Distance Certificate in Sports Psychology & Mental Training (CSPMT)

Who can enrol?

- 1. Coaches & trainers.
- 2. Athletes.
- 3. Parents of athletes.
- 4. Sports Enthusiasts



Types of Dental and Facial Injuries

Procedures for Dental Injury Management

Emergency and Long-term Management of Dental Injuries

Emergency Management and Treatment for oro-facial and head injuries



ISST conducted a seminar on careers in Sports Management & Sciences with top speakers from the sports and fitness industry. Ms. Harvinder Sahni, CFO, Rajasthan Royals IPL franchise, Mr. Kailash Kandpal, CEO of Puneri Paltan Pro Kabaddi league franchise, Mr. Tejas Goradia, Vice President, FC Pune City ISL Franchise, Mr. Madhukar Talwalkar, Founder, Talwalkars Fitness and Mr. Abhimanyu Sable, Founder, ABS Fitness & Wellness clubs were the speakers for this event. This event was a huge success with 350 plus sports enthusiasts attending the event.



ISST received the
National Award by
Physical Education
Foundation of India (PEFI)
in New Delhi, for
LEADERSHIP AND
EXCELLENCE IN SPORTS,
August 2018 at the
hands of Shri. Manoj
Tiwari, Member of
Parliament, President, BJP,
New Delhi and Mr.
Anandeshwar Pandey,
Treasurer, Indian Olympic
Association (IOA)



HOLD THE VISION TRUST THE PROCESS

We started with a mission, a vision to develop a Sports Ecosystem to nurture and develop young athletes and sports managers, to win laurels for India. With your support and blessings we have crossed 10 and hoping to reach more..... Celebrating 13 Years of Sporting Success!

Memberships & Accreditations:



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Sports Clubs & Academies









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