



A STATE UNIVERSITY ACCREDITED WITH 'A+' GRADE BY NAAC

FACULTY OF SCIENCE

**MYAS-AU
DEPARTMENT OF SPORTS SCIENCES
Centre of Excellence
(Supported by: Ministry of Youth Affairs & Sports,
Government of India)**

Programmes

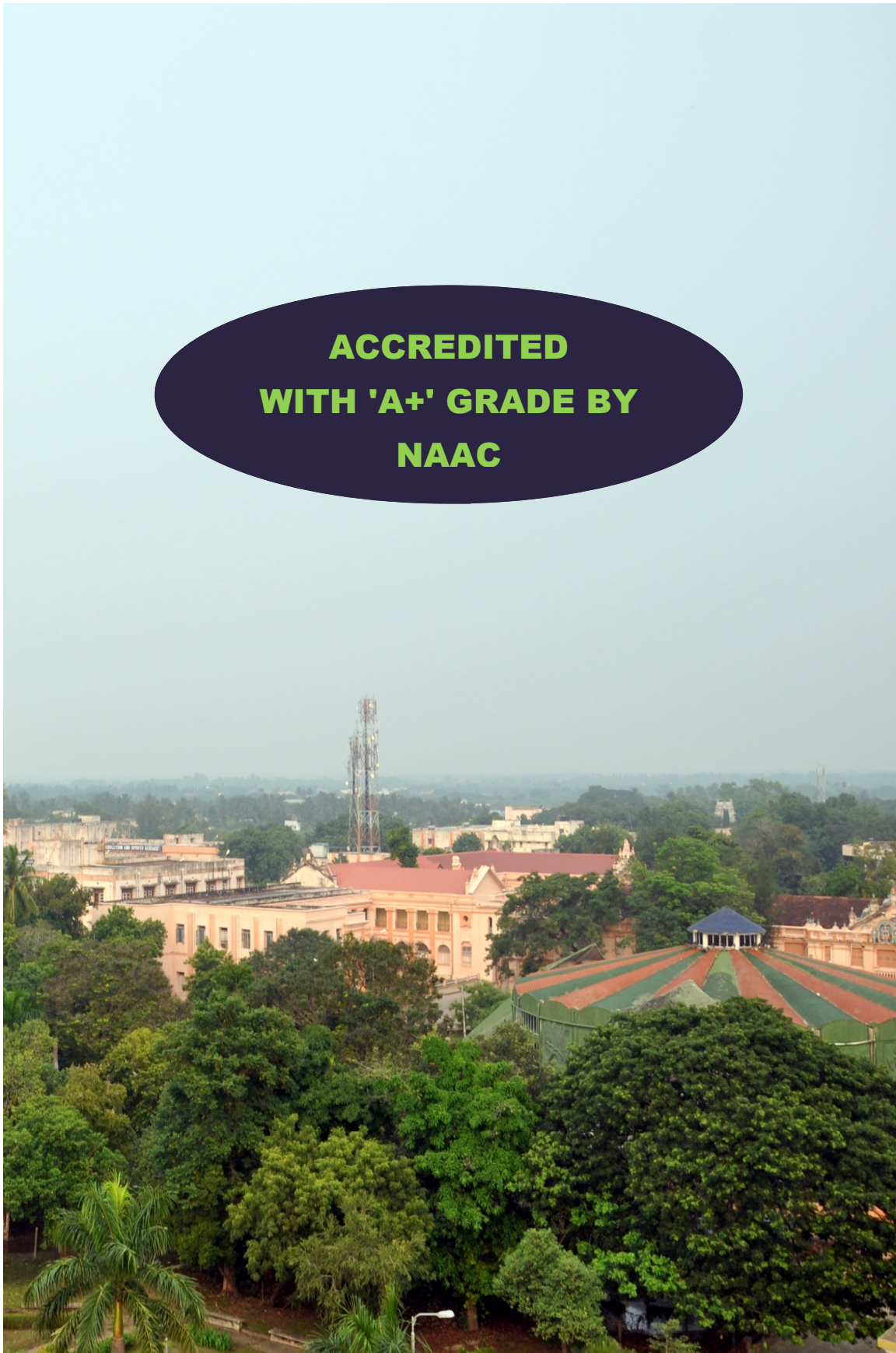
M.Sc. / MPT / Certificate

PROSPECTUS: 2022-23

(Information & Instruction to Candidates)

University website: www.annamalaiuniversity.ac.in

**ACCREDITED
WITH 'A+' GRADE BY
NAAC**



Annamalai University

In the early 1920s, to serve the downtrodden and to promote Tamil Literature, Rajah Sir S.R.M. Annamalai Chettiar founded Sri Minakshi College and Sri Minakshi Tamil College at Chidambaram. In 1928, Rajah Sir S. R. M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a University. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929) amidst a rural environment serving all the disadvantaged districts of Tamil Nadu.

Subsequently, Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), came into force from September 25, 2013, after obtaining the assent of His Excellency, the President of India. The Act of 2013 has been amended by enactment of Act No. 32 of 2021 to render the University as an affiliating University. Consequently the Colleges situated in the districts of Villupuram, Cuddalore, Kallakurichi and Mayiladuthurai has been affiliated to Annamalai University.

Accolades

Annamalai University, accredited with 'A+' Grade (3.38 CGPA) by **NAAC** in 2022, is one of India's largest public residential universities with 10 Faculties and 55 departments of study. Sprawling over 950 Acres of land, the University does yeoman service in taking education to the door steps of the people who are otherwise far from access to centres of higher learning. The University has initiated several innovative teaching programmes over the years that are progressive & human resource centric; Offering 'current-cum-next-gen' academic and research programmes that are global & national in character. A systematic introduction of Learning Outcome Based Curricula (LOBE) that bear remarkable relevance to the UNO's Sustainable Development Goals (SDG) is the hall mark of Universities Curriculum design. Besides, Annamalai University has been a pioneer in distance education.

Research & Partnership

Annamalai University has a commendable track record in projects and publications and has been awarded the PURSE Programme by the Department of Science and Technology. Ten departments are supported by UGC-SAP, Ten by DST-FIST and two departments have attained the status of Centre of Advanced Study. Annamalai University has joint research and innovation partnerships with 24 institutions across the USA, Europe, Australia, Japan, and the UK. The list of partners includes prestigious institutes like Karolinska Institute, John Hopkins University, and University of Michigan amongst others. Though located in a rural environment the university is bringing out high quality research and extension as reflected by higher citation related metrics and higher societal impact brought out by popular articles and news flashes.

There are several ongoing research projects in collaboration with international foundations and industrial players like Bill & Melinda Gates Foundation, United States Agency for International Development (USAID), Department of Science and Technology (DST), Department of Biotechnology (DBT), The Ministry of Environment and Forests (MoEF), Defense Research & Development Organization (DRDO) etc.,

Institutional Social Responsibility Activities of the University includes, Hospital on Wheels, Free Medical and Dental Camps in Villages, Lifestyle & Hygiene Awareness, Rural & Urban Health Centres through the Faculty of Medicine and Dentistry which is attached with a 1400 bedded hospital. The Faculty of Agriculture carries out extension activities like Agripreneurship Development Programme, Sustainable Livelihood Projects for Tsunami affected people and Training Farmers in Integrated Farming.

CONTENTS

I.	MYAS-AU Sports Sciences	1
II.	Fee and Scholarship	2
III.	Masters Programme	3
IV.	Certificate Programme	5
V.	Code of Conduct	6
VI.	General Instructions	7
	Department Facilities	10

I. MYAS-AU DEPARTMENT OF SPORTS SCIENCES

The MYAS-AU Department of Sports Sciences function under the Faculty of Science. The Department of Sports Sciences is established in Annamalai University with the support of Ministry of Youth Affairs and Sports (MYAS), Government of India. This department is offering specialized Certificate, Bachelor's, Master's, and Ph.D. degree programmes in core areas of sports sciences, aimed at improving sports assessment and research to International standard. Qualified and specialized faculty and well equipped labs along with a comprehensive learning environment will provide the students a perfect atmosphere to excel in this emerging area with unlimited opportunities. The Department of Sports Sciences have sports science laboratory of International standard in the specialized areas like exercise physiology, sports biomechanics, sports physiotherapy, sports anthropometry and sports training, which will provide the opportunity to support athletes in optimizing their sports performance to higher level. The department functions in association with stakeholders like Sports Authority of India (SAI), Sports Development Authority of Tamilnadu (SDAT), Sports Federations and Educational Institutions by facilitating the integration of sports science services on the field. The programmes offered have dedicated faculty keen to mentor students throughout the period of study. Practical exposures to students in state of the art in sports science laboratories and on field exposure would keep abreast with current developments in areas of sports sciences.

1.1 Programmes

The following programmes are offered by the Department of Sports Sciences, under the Faculty of Science.

1.1.1 Masters Degree – Duration: Two Years

1. M.Sc. Exercise Physiology
2. M.Sc. Sports Biomechanics
3. MPT. Sports Physiotherapy
4. M.Sc. Strength and Conditioning

1.1.2 Certificate Programme – Duration: Six Months

1. Certificate in Sports Anthropometry

1.2 Choice Based Credit System (CBCS) for M.Sc. and M.P.T.

From the academic year 2000-2001, CBCS is in vogue for the postgraduate programme. These programmes offer a package of certain core courses and some elective courses that allow for effective interaction among students from different disciplines. The novelty of the programme consists of inter-disciplinary curriculum with a pronounced inclination towards industry oriented needs.

II. Fee & Scholarship

2.1 Tuition Fee

The details of tuition fee to be paid by the candidate are as follows.

Sl.No.	Name of the Programme	Total Fee per Annum (₹) (2022-2023)
1.	M.Sc. Exercise Physiology	21,480
2.	M.Sc. Sports Biomechanics	
3.	M.Sc. Strength and Conditioning	
4.	MPT. Sports Physiotherapy	27,330
5.	Certificate in Sports Anthropometry	11,180

2.2 Hostel

Annamalai University is a residential University and admission to the hostel is compulsory. The details of charges for accommodation in different hostels are as given below:

Sl. No.	Hostel Name	Caution Deposit (₹)	Annual Hostel & Mess Charges (₹)	Total (₹)
1.	Malligai Illam (Men)	5,000/-	50,000/-	55,000/-
2.	Thamarai Illam (Women)	5,000/-	50,000/-	55,000/-
3.	SC/SCA/ST Students	5,000/-	19,000/- #	24,000/-

This fee will cover room rent, Electricity & Water charges, Establishment and miscellaneous charges only. The Mess fees of Rs.27,000/- will be adjusted from their Scholarship amount received from SC/ST Post Metric Scholarship and Higher Education Special Scholarship. If the Scholarship amount received is less than Rs.27,000/- the balance amount should be paid by the students.

2.3 Scholarship

The students of Annamalai University can avail the Government Scholarships subject to eligibility.

Scholarships Sanctioned by the Government of Tamil Nadu

- Application Fee Concession to SC/ST and Converted Christian Students:** Entrance/ Course Application fees concession is granted to students belonging to SC/ST Community and Converted Christian by the Government of Tamil Nadu (G.O. No. 111. 22.09.1998).
- Tuition Fee Concession to SC/ST and Converted Christian Students:** Full Tuition fee concession is granted to students belonging to SC/ST community and converted Christian under the rule 92 of Tamil Nadu Education Rules by the Government of Tamil Nadu [92- TNER].
- Post Metric Scholarship:** Covering special fees, examination fees, and maintenance charges will be awarded to the students belonging to SC/ST Community whose Parent's/Guardian's income from all sources does not exceed ₹ 2,50,000/- per annum, and Converted Christian (converted from SC/ST) ₹ 2,00,000/- per annum.
- Higher Education Special Scholarship:** In addition to the Post Metric Scholarship, Higher Education Special Scholarship is awarded to the hostel students belonging to SC/ST and Converted Christian community and the number of scholarship is limited by the Government. The Annual income from all sources should not exceed ₹ 2,50,000/- per annum.

- 5) BC/MBC/DNC Scholarship: The Scholarship will be awarded to the Students belonging to BC/MBC/DNC communities whose Parent's/ Guardian's income from all sources should not exceed ₹ 2,00,000/- per annum.

FELLOWSHIP / SCHOLARSHIP SANCTIONED BY VARIOUS FUNDING AGENCIES

- 1) UGC Rajiv Gandhi National Fellowship (RGNFS)/JRF/SRF for SC/ST research students leading to the award of M.Phil. /Ph.D.
- 2) Post Graduate Indira Gandhi Scholarship for single girl Child: This is only for the Candidate who happens to be single Girl child of the family (having no brother or sister) and who has taken admission in regular full time Master Degree course in recognised University or a Post Graduate College in conventional basic subject.

Note: All Scholarship income certificate taken after April 2022 should be produced. The SC/ST students admitted in the University will be granted concession at the time of admission. The reimbursed scholarship amount from the government will be distributed to the university account as a part of the fees levied and the balance will be granted to the particular student as maintenance allowance.

RESERVATION OF SEATS

Reservation of seats for candidates belonging to ST/SC/SCA/MBC/DNC/BC/BCM/ OC communities will be made as per rules and regulations of the Government of Tamil Nadu.

III. MASTERS PROGRAMME (M.Sc. / MPT)

3.1 Duration of each Programme

The duration of the programme shall be two academic years with four semesters under the Choice Based Credit System.

3.2 Number of Seats for each Programme

M.Sc. / MPT: Maximum of Ten (10) seats (Subject to increase the intake to a maximum of 40 students in a programme, with the approval of the Syndicate of Annamalai University).

3.3 Eligibility for Admission to each Programme

Masters Programmes	Eligibility Criteria for Admission
M.Sc. Exercise Physiology	Bachelor's Degree in Sports Science / Physical Education and Sports / Physiology / Human physiology / Occupation Therapy / Physiotherapy / Biotechnology / Zoology / Microbiology / Biochemistry / Life Sciences/ MBBS or an equivalent thereto in 10+2+3 or 10+2+4 pattern from a recognized university with a minimum of 50% marks in aggregate. The B.P.E.S. qualified candidates should have passed the HSC or equivalent examination with Physics, Chemistry, Biology, or any other combination of science disciplines. <i>Note:</i> Proficiency in Sports is desirable.
M.Sc. Sports Biomechanics	A candidate who has passed Bachelor's Degree in Sports Sciences / Physical Education and Sports / Performance Analysis / Physics with

Masters Programmes	Eligibility Criteria for Admission
	Mathematics / Physiotherapy / Computer Science / Computer Application / Information Technology / Software Engineering or equivalent Mathematics / Statistics / Physics / Electronics / Applied Sciences / Engineering (Computer Science / E&I / IT) or equivalent thereto in 10+2+3 or 10+2+4 pattern from a recognized university with a minimum of 50% marks in aggregate. <i>Note:</i> Proficiency in Sports is desirable.
MPT. Sports Physiotherapy	BPT from a recognized university with a minimum 50% marks in aggregate. Note: Proficiency in Sports is desirable.
M.Sc. Strength and Conditioning	A candidate who has passed any Bachelor degree with a minimum of 50% marks in aggregate and having represented the college/ University/ District/State/National/International level in any discipline of sport/game.

- Proficiency in Sports is desirable for the candidates who take up above mentioned courses, he/she must be medically fit and free from any deformities.
- The candidates should not have complete 34 years of age as on 1st July year of admission. However, a relaxation of two years (36 years) may be given to SC/SCA/ST candidates.
- The pregnant women will not be permitted either for admission or to undergo the programme.**
- Ten candidates will be selected on the basis of merit for each programme, following the regulation of seats as prescribed by the Government of Tamil Nadu, from among these candidates who score not less than 50% of marks in the selection tests.
- Admission shall be made on the basis of ranking for a total of 100 marks as given below:

1.	Qualifying Examinations	40 marks
2.	Written Exam	40 marks
3.	Sports and Games Participation	10 marks
4.	Personal interview	10 marks
	Total Marks	100 Marks

The entrance test and interview for Post Graduate degree programmes will be conducted by the Department of Sports Sciences, Annamalai University.

Note: Marks obtained in qualifying degree (excluding language papers) shall be converted to a maximum of 40 marks. For example if a candidate secured 1800 marks out of 2400. His / Her marks for qualifying examinations is $[1800/2400] \times 40 = 30$ marks.

- Uniform:** In addition to practice training uniform, students are required to procure uniform on their own as prescribed by the department. The uniform colour will be intimated by the respective divisions. The students will be permitted to undergo the course with proper uniform. The students are therefore, advised to bring sufficient

amount of money at the time of admission for procuring the uniform, which is likely to cost around Rs. 3000/-.

IV. CERTIFICATE PROGRAMME

4.1 Duration of the Programme

The duration of the programme shall be six months duration conducted at two phases (July-Dec 2022 or Jan-June 2022) in an academic year. The students can opt either July-Dec 2022 or Jan-June 2022 batch.

4.2 Number of Seats

Maximum of ten (10) seats.

4.3 Eligibility for Admission to the Programme

A candidate for admission to **Certificate in Sports Anthropometry** should have passed Bachelors / Masters Degree in Sports Sciences / Physical Education and Sports or equivalent thereto in 10+2+3 or 10+2+3+2 or 10+2+3+2+2 pattern from a recognized university with a minimum of 50% marks in aggregate.

- They must have represented School/College/University/ State teams in any one of the games or sports, subject to the conditions that he/ she must be medically fit and free from any deformities.
- The candidates should not have complete 34 years of age as on 1st July year of admission. However, a relaxation of two years (36 years) may be given to SC/SCA/ST candidates.
- The pregnant women will not be permitted either for admission or to undergo the programme.**
- Ten (10) candidates will be selected on the basis of merit, following the regulation of seats as prescribed by the Government of Tamil Nadu, from among these candidates who score not less than 50% of marks in the selection tests.
- Admission shall be made on the basis of ranking for a total of 100 marks as given below:

1.	Qualifying Examinations	40 marks
2.	Written Exam	40 marks
3.	Sports and Games Participation	10 marks
4.	Personal interview	10 marks
	Total Marks	100 Marks

The entrance test and interview for Certificate programme will be conducted by the Department of Sports Sciences, Annamalai University.

Note: Marks obtained in qualifying Degree (excluding language papers) shall be converted to a maximum of 40 marks. For example if a candidate secured 1800 marks out of 2400. His/ Her marks for qualifying examinations is $[1800/2400] \times 40 = 30$ marks.

- Uniform:** In addition to practice training uniform, students are required to procure uniform on their own as prescribed by the department. The uniform colour will be intimated by the respective divisions. The students will be permitted to undergo the

course with proper uniform. The students are therefore, advised to bring sufficient amount of money at the time of admission for procuring the uniform, which is likely to cost around Rs. 3000/-.

V. CODE OF CONDUCT

The following code of conduct shall be observed by the students who are admitted

- i. The students should conduct themselves in an exemplary manner so as to be model for other students.
- ii. All the students should strictly adhere to the rules and regulations of the University.
- iii. RAGGING: The candidates should not indulge or participate in any kind of ragging. If they are found to have indulged in ragging in the past, or noticed later, the candidates will be removed from the roll of the institution at whatever stage of study and criminal action will be taken against the candidates.
- iv. If any student is involved in ragging or any other anti- social activities, he/she will be expelled and criminal proceedings may be launched against him/her.
- v. The students should be present during all working days and sincerely apply themselves to studies.
- vi. The students should attend the classes regularly and punctually and should fulfil the attendance requirement of 75% as prescribed by the university, to be eligible to appear for the university examinations.
- vii. The campus is "Tobacco Free" and "Liquor Free". Any violation of this will result in dismissal from the programme.
- viii. Use of mobile phones and other electronic gadgets are not permitted in the class rooms, examination halls, faculty premises, university organized functions / programmes / extracurricular and co-curricular activities.
- ix. The students are forbidden from using motorized vehicles, including powered two wheelers, inside the campus.
- x. Dress Code: Students need to wear formal dress largely covering them like sarees / churidhar with dupatta for ladies and trousers, pant & shirt for men. They should also have sports dress to take part in physical activity.

VI. GENERAL INSTRUCTIONS

6.1 General Instructions For Applicants

- i. Download Application Number is the Registration Number of the Annamalai University.
- ii. B.Sc. / M.Sc. / MPT / Certificate programme Admissions 2022.
- iii. The candidates seeking admission should register and apply only through downloaded by logging on to www.annamalaiuniversity.ac.in/adm.
- iv. The guidelines for registration are available in the Annamalai University Website Portal.
- v. The downloaded application Number should be quoted in all future correspondence.
- vi. The filled in online application should be downloaded and sent with all the enclosure with Online Payment Details / Demand Draft, either by Speed/Registered post or in person to

**The Registrar
Annamalai University
Annamalainagar
Chidambaram
Cuddalore District
Tamil Nadu
Pin- 608 002**

and should reach on or before **08.08.2022 - 5.30 p.m.**

- vii. Demand draft for **M.Sc./MPT ₹ 200/-** for SC/SCA/ST and **₹ 400/-** for Others, **Certificate Programme. ₹ 100/-** for SC/SCA/ST and **₹ 200/-** for Others, which is drawn in favour of **The Registrar, Annamalai University, payable at Annamalainagar / Chennai.**
- viii. The candidates shall ensure that the completed downloaded application form with all particulars and enclosures reaches the Annamalai University within the date and time specified. Applications received by Speed post/courier or any other means, after the last date and time will not be accepted irrespective of the date of booking.
- ix. The University shall not be responsible for any delay in the receipt or for the loss in transit of application form etc.,
- x. Request for extension of time for submission of documents called for, after the specified date and time will not be entertained.
- xi. Any supporting documents received after the due date or application without required documents/particulars will not be entertained.
- xii. Photocopy / Fax copy of the application will not be accepted.
- xiii. The candidates are directed to enclose the following certificates along with the downloaded application:

Photocopy of

1. +1, +2 (HSC) / Bachelors / Masters / Equivalent Mark Sheet
2. Transfer Certificate
3. Permanent Community Certificate Card for ST, SC, SCA, MBC & DNC, BC and BCM.
4. Nativity Certificate – if applicable
5. First Graduate Certificate and First Graduate Joint Declaration Form – (if applicable)

- xiv. Candidates are advised to post the completed downloaded application well-in advance before the due date and time. If it is sent by post it is advisable to send by Registered post / Speed post to ensure proper delivery.

6.2 Important Conditions for Applicants

- i. Fees for each academic year should be paid well before the due date, failing which a fine as prescribed by the university will be charged. The candidate shall not be permitted to appear for the university examinations without clearing the Fee arrears.
- ii. Caution deposit shall be refunded on application after adjustment towards any dues from the student. Application for refund of caution deposit should be submitted within one year of completing the course.
- iii. No certificate will be issued, unless the candidate has cleared all the arrears of fees etc., due to the university.
- iv. With regard to any dispute arising in relation to admission, examinations, remittance of fees, etc., the place of jurisdiction for the purpose of filing a suit or preferring a complaint or taking any legal proceedings against the university, will be Chidambaram Town only.
- v. Original certificates submitted at the time of admission will be returned after completion of the second year. In case a candidate requires the original certificates for valid reasons, he/she may apply for the same with valid proof. The candidates are advised to have with them attested copies of mark lists or other certificates that may be required for applying scholarships/bank loan etc.
- vi. The medium of instruction will be English for all Certificates, Under graduate and Post graduate programmes.
- vii. Students discontinuing the programme before commencement of classes are eligible to get full refund (except service charges ` 1,000/-).
- viii. Those who discontinue after commencement of classes are eligible to get refund of caution money deposit only.
- ix. The candidates who have joined a programme and wish to discontinue, should pay the tuition fee in full up to the year of study.

6.3 General Information

The following procedures should be followed for applying/getting certificates viz. Bonafide/ Course completion/Mark lists etc. with the fee prescribed by the University.

- i. **General:** Mark list for each Semester/Year during the period of study will be issued by the University and distributed through the respective department of study. On completion of the programme, Provisional Certificate and Transfer Certificate will also be distributed through the department concerned.
- ii. **Migration Certificate:** This certificate will be issued by the University Office ('K' Section) only on demand to those who have planned to undergo higher studies in any Educational Institution in India.

- iii. **Duplicate Certificate – Mark List/Degree/Transfer Certificate:** A certificate from the police department is required to be produced for the loss of certificates indicating that the certificates were actually lost beyond recovery.
- iv. **Degree Certificate:** Notification will be issued in the leading dailies during the month of September/October every year for calling of application forms for getting Degree Certificate at the Convocation. Students shall apply for the same in the prescribed form which can be obtained from the University.
- v. **Personal File:** Students are advised to maintain a personal file containing all academic records such as challan for remittance of tuition fee, exam fee, instrument fee, condonation fee etc. till completion of his/her studies.
- vi. **Re-admission:** If any attendance deficiency during the tenure of his/her studies, shall apply for re-admission through the Heads concerned along with the photocopy of his/her previous semester/year mark list/s as proof for having appeared for the University Examinations.
- vii. **Change of Name/Date of Birth:** Candidate who wish to change of Name, date of Birth, of his/her name should be made only during the period of study by producing a copy of "Gazette Notification" from the respective Government No. such change shall be entertained after completion of his/her studies in the University.
- viii. **How to get Certificate:**
 - a. Students applied for any certificates in this University viz., Bonafide, Course Completion, Duplicate mark list, Degree Certificate, Transfer Certificate etc., either during the tenure of his/her studies or completion of the programme should get the same from the office or by post within a fortnight period from the date of filing application in the office. He/she should possess compulsorily **1)** a copy of letter where he/she has applied for **2)** a copy of remittance challan, **3)** and any other documents etc., whenever any lapse of the original submitted to University (or) loss in transaction.
 - b. If he/she does not receive the certificate/s within the stipulated period, then he/she can immediately seek the assistance of the Section Head/Deputy Registrar of the 'K' Section with relevant copy of records that has been already submitted for claiming the certificates, so as to enable them to get the certificate from the office (or) necessary guidance will be provided for the same.
 - c. Students admitted to various programmes of the University, should get back his/her original certificates produced at the time of admission within three months either on completion of programme (or) discontinuing the same in the middle of the programme. The University is not responsible for any lapse or damage of the certificates.

REGISTRAR i/c
ANNAMALAI UNIVERSITY

MYAS-AU
DEPARTMENT OF SPORTS SCIENCES
Centre of Excellence
 (Supported by: Ministry of Youth Affairs & Sports,
 Government of India)

PROGRAMMES OFFERED**Masters Degree Programmes**

1. M.Sc. Exercise Physiology
2. M.Sc. Sports Biomechanics
3. MPT Sports Physiotherapy
4. M.Sc. Strength and Conditioning

Certificate Programme

5. Sports Anthropometry

Research Programmes

6. Ph.D.

HIGHLIGHTS OF THE PROGRAMMES

- International standard syllabus
- Well-equipped laboratories of World-class with latest software
- Opportunities for internship in national and state sports academies
- Innovative, practical oriented teaching - learning process
- The programmes were designed to gain and develop expertise in the science of exercise assessment and prescription, and learn applied techniques that enable students to develop a career in sports science, academic research, teaching and other science-based professions.

FACILITIES

- Exercise Physiology lab
- Movement Analysis Biomechanics lab
- Sports Physiotherapy lab
- Strength and Conditioning lab
- Hi-Tech seminar hall
- Department library furnished with latest books and journals
- Modern computer lab to facilitate training in software and internet to have 24×7 access to e-resources through infonet facility.



EXERCISE PHYSIOLOGY LAB



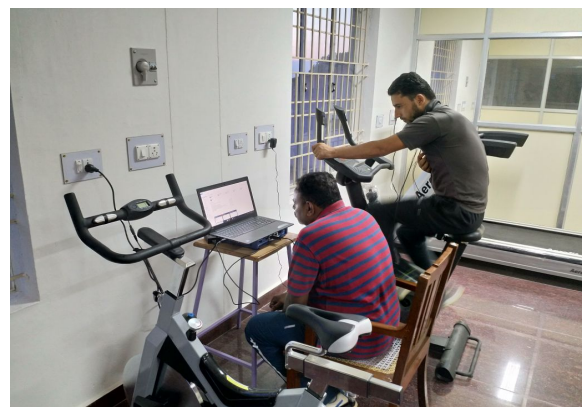


Strength & Conditioning Lab



Physiotherapy Lab





Research Thrust Areas

- Human performance assessment and enhancement
- Testing and assisting of elite athletes
- Identification and training of prospective young sportsperson
- Gait and movement analysis
- Supplementation effects on sports performance
- Athletic care and rehabilitation
- Performance enhancing sports specific diets
- Hormonal and metabolic assessment
- Environmental stress and sports performance
- Psycho physiological assessment and athletes' well being
- New strength and conditioning initiatives

Job opportunities

- ✓ Sports Science Laboratories
- ✓ Research Institutes
- ✓ College and Universities
- ✓ Professional sports bodies / teams
- ✓ Fitness and rehabilitation centers
- ✓ Fitness and wellness consultants
- ✓ Personal and group trainers
- ✓ Sports physiotherapist
- ✓ Sports nutritionist and diet consultants
- ✓ Central and state government sports development bodies

Contact Details

The Director

MYAS-AU Department of Sports Sciences
Annamalai University
Annamalainagar – 608 002
EMail: hod.myasaudss.au@gmail.com