

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம், தீருநெல்வேலி MANONMANIAM SUNDARANAR UNIVERSITY (Reaccredited with 'A' Grade by NAAC) ABISHEKAPATTI, TIRUNELVELI - 627 012 TAMILNADU, INDIA

INFRASTRUCTURE AND LEARNING RESOURCES

CRITERION-IV

4.1.1

4.1.1 The institution has adequate infrastructure facilities for

- a. teaching learning. viz., classrooms, laboratories,
- b. ICT enabled facilities such as smart classes, LMS etc.
- c. Facilities for cultural and sports activities , yoga centre, games (indoor and outdoor) gymnasium, auditorium etc.

The University boasts a robust infrastructure that enhances the teaching-learning environment. Spacious, modern classrooms equipped with audio-visual aids facilitate interactive learning. MSU has cutting-edge laboratories in its science departments, facilitating hands-on training and advanced research through the Central Instrumentation Facility. Well-maintained seminar halls and auditoriums support academic and co-curricular activities. The Wi-Fi-enabled campus ensures seamless internet access to digital resources. The library offers a vast collection of physical and digital materials. The institution's commitment to maintaining and upgrading these facilities fosters an innovative environment for quality education, research, and student development.

MSU has various modern amenities to support and enhance the learning experience. This includes smart classrooms that leverage the latest technology to facilitate interactive learning. Smart Classes incorporate Audio-visual Aids, Digital Content, and Smart interactive boards, enabling a more interactive Teaching-Learning Experience. This form of technology enhances student engagement and understanding of complex concepts.

The entire campus is a zone with high-speed Wi-Fi access. With the correct username and password, every university employee—teaching, non-teaching and students can access high-speed internet. There are enough computers in each office and department to handle official tasks. Students can use the computer laboratories in the respective academic departments.

Due to the university's digital infrastructure, classes, examinations, and meetings were all conducted without any disruption, even during the pandemic. Almost every department has a Smart classroom or audio-visual lecture hall. Also, University faculty members use the PEN TABLET for online classes through Google Meet, Zoom, and other platforms.

Our institutional LMS enables interactive and engaging learning experiences through multimedia elements, such as video lectures from faculty, URL links to videos, quizzes, and game-based activities. Several licensed software (MATLAB, SPSS, STATISTICA, ARC-GIS) have been purchased/subscribed and are used effectively. The utilization of relevant FOSS software, such as R, PYTHON, LATEX, SAGEMATH, PAST, and GRASS GIS, is also in practice.

A Well-equipped Media Studio has been established in the Department of Communication. It caters to the techno-training, learning, and teaching process in the digital age.

Through the Department of Youth and Welfare, the university offers various facilities for cultural activities. To encourage students to participate in artistic competitions, traditional musical instruments and masks for folk dance performances Poikkal Kuthirai, Mayilattam, and Thappattam are readily available.

For sports competitions, the University provides top-notch facilities, including a 400-meter standard track, football ground, handball ground, tennis court, Kabaddi court, volleyball court, Kho-Kho court, ball badminton court, tennikoit court, throwball court, and a multipurpose indoor stadium. The gymnasium features two sets of 12-station weightlifting equipment and fitness gear like Swiss balls, medicine balls, aerobic steppers, etc. This sports equipment and utilities also support research in Physical Education and the students who opt for sports or yoga as part of their Part-V Curriculum.

The institution hosts Mano Day, a sports and cultural event for inter-department students, staff, and faculty members to promote cooperation and teamwork. The Multipurpose Hall has been the venue for celebrating International Yoga Day, wherein expert instructors from renowned yoga institutions demonstrate and train participants.

S.N	Document(s)	Link to the Document(s)
1	Infrastructure Facilities- Academic and Administrative Buildings	https://msuniv.ac.in/naac/criterion4/4111.pdf
2	Department Classrooms	https://msuniv.ac.in/naac/criterion4/4112.pdf
3	Departments Laboratories	https://msuniv.ac.in/naac/criterion4/4113.pdf
4	Computing Equipment	https://msuniv.ac.in/naac/criterion4/4114.pdf

SUPPORTIVE DOCUMENTS

5	ICT Enabled Facilities - Smart Classes, LMS etc	https://msuniv.ac.in/naac/criterion4/4115.pdf
6	Facilities for Cultural and Sports Activities, Yoga Centre, Games (Indoor & Outdoor), Gymnasium, Auditorium etc.,	https://msuniv.ac.in/naac/criterion4/4116.pdf