



SUMMARY SHEET

Criteria	Criterion IV - Infrastructure and Learning Resources
Key Indicator	4.1 Physical Facilities (30)
Metric (Qlm)	<i>4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc (6)</i>

HEI CLAIM

M.Kumarasamy College of Engineering (MKCE) provides adequate infrastructure, and the management has a positive attitude in enhancing the infrastructure by providing the following facilities based on the requirement. The institution is spread across a land area of 31.73 acres with a built-up area of 82,390 sq. meter. MKCE has 79 Undergraduate (UG) classrooms (6942 sq.m), 8 Postgraduate (PG) classrooms (572 sq.m) and 2 smart classroom (173 sq.m). All the 89 classrooms are spacious, ventilated ICT enabled, well-equipped with mounted LCD projectors, green boards and internet facilities thereby focusing on e-learning. The seating capacity of UG and PG classrooms are 60 and 30, respectively. A separate common room is available for both boys and girls. The institute has 6 seminar halls (1366 sq.m) among those 4 is fully air-conditioned with sufficient seating capacity and an audio-video system. The institute has 4 drawing halls (797 sq.m). Drawing halls are equipped with drawing tables, chairs, fans, light with good ventilation and ambience. The institute has 59 Laboratories UG & PG laboratories (7808 sq.m). All the laboratories are equipped with state-of-the-art facilities with adequate safety measures. The total Number of Computers available in the institution is 1938. The number of Computers for student usage and administrative usage is 1729 and 566 respectively. Also, the institution has well equipped air-conditioned computer labs with 194 printers, 5 servers for computing, internet browsing and CCTV camera facilities for complete campus surveillance. The campus has been enabled with an internet bandwidth of 1.5 Gbps Internet Leased Line (ILL) with 152 Wi-Fi secured points. MKCE central library with a total area of 961.23 sq.m, and it can accommodate 160 students per session. The library has a collection of 21,398 titles, 62,064 volumes, 125 international journals, 101 national journals, 3,577 back volumes in addition to 50 general magazines. Students can access E-journals from leading publishers like *IEEE, Science Direct and Springer*. The



institute has a TLC centre having a carpet area of 173 sq.m, which aims to improve the quality of teaching & learning process by enhancing ICT tools and laboratories through ICT skills. MKCE has an Incubation centre (353 sq.m), which aims to train the students in various advanced technologies. MKCE provides transport facilities for field visits and Industrial visits by plying 2 cars, 1 ambulance, and 30 buses.

The following documents are submitted by the HEI to substantiate its claims for metric 4.1.1: Physical facilities including classrooms, Laboratory details of all department and campus building area duly attested by the Head of the Institution.

Additional Information (Geo-Tagged Photos)

S. No.	Document	Link
1	General	https://www.mkce.ac.in/general-facilities
2	Laboratory details of all Departments	https://mkce.ac.in/aqar/4.1.1-1_Lab.pdf
3	Building Area	https://mkce.ac.in/aqar/4.1.1_3.pdf