DADI INSTITUTE OF ENGINEERING &TECHNOLOGY

AQAR 2024 – 25: SUMMARY SHEET	
Criterion – 4:	Infrastructure and Learning Resources
Key Indicators (KIs): 4.1	Physical Facilities
Metric No: 4.1.1 (Ql M)	The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipment's, etc.
Information https://diet.edu.in/cmoon_images/4.1.1_additional_information1.pdf	
Geo-tagged images of physical facilities for teaching-learning	View document

DADI INSTITUTE OF ENGINEERING &TECHNOLOGY

An Autonomous Institute
Approved by A.I.C.T.E & Permanently Affiliated to JNTU GV
Accredited by NAAC with 'A' Grade and Inclusion u/s 2(f) & 12(B) of UGC Act
An ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 Certified Institute.
NH-16, Anakapalli – 531002, Visakhapatnam, A.P.
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4.1.1: The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipment's, etc.

The institute, spread over an area of 10.6 acres, is located in a serine and lush green environment, very convenient for approach to the campus and very congenial for learning and surrounded by a large number of big industries such as Vizag Steel plant, BDL, VSEZ etc... The institution is recognized as GREEN CAMPUS and relishes the advantage of institute-industry interactions.

Instructional Area: - 13,165.66 Sq.m. area is completely ICT enabled.

Total Admin and Amenities area is 2448.56 Sq. m (required as per AICTE is 1830 sq. m) is being utilized for various administrative and amenities purposes, such as Main office, office space, both boy's and girl's common room, cafeteria, snackteria, toilets, faculty room and cabin for HoD's, yoga, games, health centers and various cells.

Computation Facilities: - 635 computers, 120 KVA UPSs, 200 CC Cameras, 180 MBPS bandwidth internet with nearly 20 WiFi Routers.

Power Backup: - Genarator-120 KVA, UPS-120 KVA

Circulation Other Areas: - All the buildings of the institute possess excellent ventilation and free space for students and staff, mobility to the extent of 9931 Sq.m

Library Facilities: - Central Library along with Dept. Libraries and a Digital Library. In total 27582 Volumes, 10085 Titles and E-journals are available. Area 450.56 sq. m, digital library area is 45.77 sq. m

Play ground: - 20234 sq. m of area is available for games such as Cricket ground, volley ball, basket ball, tennis court, kho – kho court, khabadi court, tennikoit, shuttle, throw ball and hand ball, badminton etc.

The institution ensures adequate availability and optimal utilization of physical infrastructure, at the beginning of each academic year, a requisition for replacement, up gradation, or augmentation to the existing infrastructure is prepared. This process involves inputs from the Annual Maintenance Committee (AMC), members of ACM, department heads, lab technicians, and system administrators. Factors such as course requirements, computer-student ratio, budget allocations, the condition of existing equipment, and suggestions from students are carefully considered.

Effective utilization is ensured by appointing well-qualified lab technicians and system administrators. The physical infrastructure is also utilized beyond regular institute hours for activities such as co-curricular and extra-curricular activities, Campus Recruitment Training

(CRT) sessions and campus recruitments. Additionally, the infrastructure serves as a center for various state and national level examinations like EAMCET, IIT-JEE, and NEET, ensuring that these activities do not disrupt regular academic and research schedules. This comprehensive utilization ensures maximum benefit for students and faculty.

INFRASTRUCTURE & PHYSICAL FACILITIES				
Total land available		10.6 acres		
No. of Buildings		One building with 5 – floors		
Sl. No.	Infrastructure	Available	Carpet Area in sq – m per room	Required Carpet Area in sq – m as per AICTE norms
1	Classrooms	40	67.56	66
2	Tutorial rooms	12	67.56	33
3	Laboratory (for first year)	4	200.93	66
4	Laboratory (Other than first year)	30	200.9	66
5	Laboratory for Post Graduate	4	200.9	66
6	Workshop	2	203.5	200
7	Computer Center	1	203.56	150
8	Drawing Hall	1	200.6	132
9	a) SeminarHall-1	1	203.5	132
10	b) SeminarHall-2	1	150	132
11	Library	1	450.56	400
12	Language Laboratory	2	200.9	33
13	Principal Office	1	36.6	30
14	Board Room	1	78.96	20
15	Cabin for Head of Department and Department Office	6	73.5, 197.5	20
16	Faculty Rooms	6	102.54	
17	Central Stores	1	31.76	30
18	Maintenance Rooms	3	31.76	10
19	Security Room	2	27.58	10
20	House Keeping	1	31.76	10
21	Pantry for staff	1	24.53	10
22	Examination Control Office	1	63.52	30
23	Placement Office	1	223.56	30
24	Toilets (Ladies & Gents)	6	496.6	350
25	Boys Common Room	1	100.6	100
26	Girls Common Room	1	100.6	100
27	Cafeteria	1	464.5	150
28	Stationary Store	1	31.76	10
29	First Aid cum Sick Room	1	67	10
30	Principal's Quarter	----		
31	Guest House	1	223.4	30
32	Sports Club/Gymnasium	1	135.12	200
33	Auditorium	1	404.37	400
34	Boys Hostel	1	Available (Outsourcing)	
35	Girls Hostel	1	Available (Outsourcing)	

PRINCIPAL
Dadi Institute of
Engineering & Technology
Autonomous
Anakapalle - 531 002.