

Theem College of Engineering, Boisar Maintenance Policy

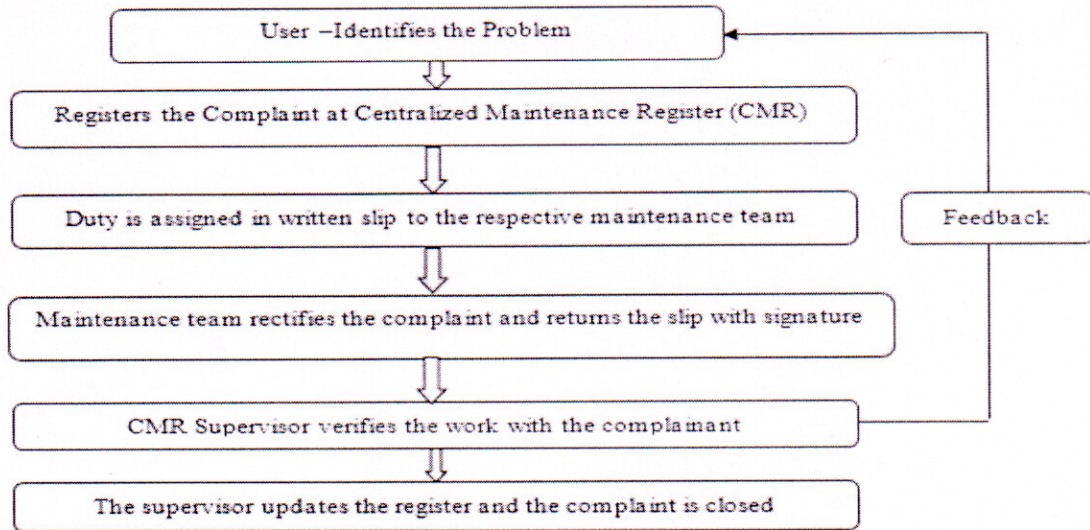
The institute's marvelous infrastructure in 2.6 lakh sq. ft. area of 10 acres has state-of-art physical facility such as laboratories, machinery-shop, workshop, IT centers, excellence centers for academic development and for employability enhancement. The well-resourced library and learning resource center, spacious ICT enabled classrooms, audio-video language studio for English language and soft skills development, fitness center gym, yoga center, indoor sports facility and playgrounds provides facility to students for improving their academics, co and extra-curricular activities. All these supportive facilities are under the respective department management and a lab in-charge maintains the utilization and dead stock register of the lab.

Maintenance Policy:

Computer Resource Maintenance: The institute follows an "In-house Automated Online Maintenance System" which is developed by our students. This system maintains the record of the complaint till its resolution.

General Maintenance: The up-keeping of campus infrastructure is carried out by experienced dedicated teams. A Centralized Maintenance Register (CMR) is available at storehouse. During the maintenance, if anything is required to be purchased, it shall be raised through requisition slip

Breakdown Maintenance: The procedure of breakdown maintenance is depicted in the following flow-chart:

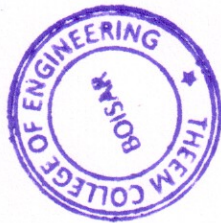


Flow chart of Centralized Maintenance Register (CMR)



- List of the following mini projects from Mechanical and Electrical students have participated in Mini project Exhibition April 2019.

Sr. No	Title of Mini project	Branch
4	Fire Fighting Robot	Mechanical
5	Two way Visitor Counter	Mechanical
6	Density Based Traffic Signal Control	Electrical
7	Water Level Indicator	Mechanical
8	RFID Based Attendance System	Electrical
9	Automatic Light Control	Electrical
10	Arduino Based Date & Time Control	Electrical
11	Hear Rate Monitor	Electrical
12	Fingerprint Door	Mechanical
13	Heart Beat Sensing Device	Mechanical
14	Arduino Based Distance Measurement System	Mechanical
15	Electronic Voting Machine By Using Arduino	Electrical
16	Smart Dust bin	Mechanical
17	Automatic Timer	Mechanical
18	Object Counter	Mechanical
19	Antitheft Alarm System	Electrical
20	Scissor Lift Table	Mechanical
21	Watts Mechanism	Mechanical



Principal
(Dr. Shah Aqueel A.)

PRINCIPAL
THEEM COLLEGE OF ENGINEERING
Bolisar (East), Tal. & Dist. Palghar-401 501