

Government of Maharashtra INSTITUTE OF SCIENCE, NAGPUR



NAAC- 2023-24 Criteria IV

4.4.2

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

In addition to the information uploaded against QIM No. 4.4.2, the following table provides additional details in respect of maintenance of infrastructure facilities.

Mechanism for maintenance of various infrastructure facilities:

The Institute ensures systematic maintenance and utilization of facilities through well-defined procedures and outsourcing arrangements. Below is a summary of the maintenance framework:

Maintenance of Facilities

Sr. No.	Name of Work	Mode of Maintenance
1	Laboratory	Warranty from the manufacturer is ensured at the time of
	Equipment	purchase. Services are hired from external agencies for
		additional maintenance and repairs.
2	Computer	Warranty from the manufacturer is ensured at the time of
	Maintenance &	purchase. Five hardware technicians are appointed, and services
	Repair	are supplemented by external agencies as required.
3	Sweeping &	Cleaning of premises is outsourced to an external agency.
	Cleaning	Laboratory attendants maintain cleanliness within the labs.
4	Water	A centralized RO system for drinking water is installed and
	Management	regularly monitored and maintained by the state PWD.
5	General	Civil, electrical, and furniture repairs are carried out by a
	Maintenance	dedicated PWD team, which includes qualified architects,
		engineers, and support staff like plumbers, carpenters, and
		electricians.
6	Garden	Performed on a contractual basis, with additional support from
	Maintenance	students under the "Earn and Learn" scheme.
7	Security of	Security services are outsourced to the State Security Board,
	Campus	ensuring proper vigilance and safety of the campus.

List of Service Providers

Sr. No.	Category	Service Provider
1	UPS	Green Power Solution, as and when required through
		private firms.
2	Biometric Machine	Maintained through private firms on a need basis.
3	Gas Fitting	Services are availed from private firms as required.
4	Water Cooler & RO	Maintenance is carried out by the State PWD.
	System	
5	Housekeeping	Annual housekeeping contracts are awarded to external
		agencies for the institute and hostel.
6	Hostel Security	Managed by the State Security Board.
7	Security Services	Provided by the State Security Board.
8	Xerox Machine	Maintenance under Annual Maintenance Contracts
		(AMC) with private agencies.
9	Computer Maintenance	Maintenance under AMC with private agencies.
10	Wi-Fi, Internet, LAN	Maintenance under AMC with private agencies.
	Services	

This structured approach ensures timely maintenance, reliable services, and efficient utilization of the institute's physical and support facilities.

DIRECTOR INSTITUTE OF SCIENCE NAGPUR

