ARYA INSTITUTE OF ENGINEERING & TECHNOLOGY

Infrastructure Facilities

S.NO.	PARTICULARS	DESCRIPTION
1	Administrative Block	701 Sq.m
2	Principal Office	40 Sq.m
3	Faculty Room	750 Sq.m.
4	Students Common Room- Boys	100 Sq.m.
5	Students Common Room- Girls	100 Sq.m.
6	Canteen (Students & Staff)	150 Sq.m
7	Auditorium	400 Sq.m
8	Internet Facilities	100 Mbps with wifi facilities
9	Medical Facilities	10 Sq.m.
10	Transport	30 buses covering all areas of Jaipur City and 60 kilometers surrounding Jaipur
11	a) No.of Routes covered	60
12	b) No.of Boarding points	150
13	Examination Cell	10 Sq.m.
14	IQAC Room	15 Sq.m.
15	Board Room	10 Sq.m.
16	Central Store Room	30 Sq.m.
17	Dept.Office	675 Sq.m.
18	Drawing Hall	280 Sq.m.
19	Guest House	120 Sq.m.
20	Language Lab	70 Sq.m.
21	Multi purpose Hall	30 Sq.m.
22	Placement Cell & Career Counselling	15 Sq.m.
23	Reception area	30 Sq.m.
24	Seminar Hall	2 halls totally measuring 285 Sq.m.
25	Stationary store	10 Sq.m.
26	Student Activity /GCR	10 Sq.m.
27	Yoga Centre	15 Sq.m.
28	Health Care centre	15 Sq.m. d Engo.
29	Anti-Ragging Cell	10 Sq.m.
30	Prevention of Sexual Harassment Cells (POSH) cell	10 Sq.m. 10 Sq.m.
31	Women Empowerment cell	10 Sq.m.
32	Waste Management System	Solid Waste management system followed.
33	Department of Student Affairs (Grievance Redressal Cell)	10 Sq.m.
34	Incubation Centre	10 Sq.m.
35	Skill Development Centre	15 Sq.m.

36	Media Centre	20 Sq.m.
37	Innovation Centre	10 Sq.m.
38	Student Counselling Room	10 Sq.m.
39	Alumini Cell	10 Sq.m.
40	EDC Cell	10 Sq.m.
41	IEDC Cell	10 Sq.m.
42	Rain Water Harvesting	Implemented in 15 points through out the college building.
43	Review of alternative energy initiatives	Power supply: Transformer: 400 kVA/ Generator 250 kVA
44	RO plant	Available 10000 litres per day out put daily.
45	Solar Panel	Totally 308.75 Kilo Watts.
46	CCTV Camera	Available
47	Photo copy facilities	Available 5 machines
48	Total number of trees planted in our campus is around	500 trees.

SPORTS FACILITIES

Area 91008 sq.ft. OUTDOOR GAMES:

Food Ball Ground 2 Nos, Cricket

Ground 2 Nos, Ball Badminton 2 Nos,

Cricket Nets 2 Nos, Hockey Field 1 No,

Hand Ball 4 Nos, Standard 400 Metre

Track and field, Volley Ball Court 2 Nos,

Basket Ball Court 2 Nos, Kabaddi court 2 Nos,

Tennis Court 1 No.

INDOOR GAMES:

Table Tennis Board 6 Nos, Chess 10 Nos.

Carom - 4 Nos., Badminton Court - 4 Nos.

1 Multi Gym Available - Equipments

Weight plates iron Green Colour - 250Kg in Different Weight

Weight Plates – silver – 80 Kg

Weight Plates – Rubber Molded – 184Kg

Dumbbells – Iron Green Colour – 36Kg

Dumbbells – Rubber Molded – 15Kg

Dumbbells-silver-25 Kg

Dumbbells – silver Bar(Rod)1Feet – 4 Nos

Silver Bar (Rod) to Weight plates - 5 Nos

Silver Bar(Rod) to weight plates – 2 Nos

Exercise Medicine Ball - 2 Nos

Karala Wood - 2 Nos



Exercise Cycle - 1 No

Squard stand with flat Bench - 1 No

Tread Mill - 2 Nos

Epilating Machine – 1 No

Exercise Cycle – 2 Nos

Dumbbells Stand(iron) - 1 No

Leg Press - 2 Nos

Shoulder Curl - 3 Nos

Abdomen Machine - 1 No

Cable Cross Over Arm Curl - 2 Nos

Multi Station – 2 Nos

Smith Machine - 1 No

Wrist Curl - 1 No

Standing Twister - 1 No

Maintaining and utilizing physical, academic and support facilities:

Class Rooms/Laboratory

The physical facilities such as Laboratories, Classrooms, Library and Sports Complex are maintained by House Keeping under the supervision of Non-teaching Staff / Floor Supervisors. Utilization of the classrooms is facilitated to the students in working days and it is also made available to the other governmental / non-governmental organizations for conducting exams in Vacations and Leave time. The masonry and plumbing works are carried out with local skilled persons and the expenditure is incurred from Maintenance. Lab equipment are serviced by manufacturers and service personnel during summer / winter vacations. Stock registers are maintained regularly.

House Keeping

- 1. Checking wateravailability in Toiletsevery hour
- 2. Checking Drinking wateravailability every day
- ${\tt 3.\ Cleaning\ Class Rooms, Labs, Veranda, Office Room, Staff\ Rooms}$
- 4. Cleaning of Toiletsevery day
- 5. Cleaning the campusevery week
- 6. Checking Furnitures in ClassRooms and Officeevery month
- 7. Checking Building cracksthroughout thecampus
- 8. Checking Electrical, Plumbing, Waterline and Sewerageline every month

Computers

The college has an adequate computer with high speed internet connections and software's, distributed in different locales like departments laboratories, library and office. Computers are maintained by internal Staffs. Each laboratory has an assistant, who ensures proper usage of the computers and hazardous equipment's are handled with care.



Library

The working hours of the library is from 8.30 a.m to 6.00 p.m on working days and from 8.30 a.m to 4.00 p.m. on holidays. Maintenance activities are made periodically to keep library clean. The activities like fumigation, preservation of books from insects, dusts and shelving of reading materials promptly on regular basis by the housekeeping /Library Staff.

Training Classes

Special Training by experts for competitive examination such as GRE, TOEFL, GATE and Placement Training to students for competitive exams and to motivate them for debates/group discussion for placement.

Sports Complex/ Activities

Through best practices, the students outshine in the field of sports. Excellent infrastructure is provided for sports with 400-meter running track and Synthetic Courts for indoor sports activities. The play field are maintained by markers and the field equipment like post, umpire stand, score boards are also maintained regularly. The college uses laborers on daily wages to keep the play field clean and condition during the tournaments and sports day celebrations. The markers control the play equipment like ball, bat, net etc., provided to the students and to collect it back safely and register them in the Equipment movement register

Power Supply and Electrical Maintenance

Power supply is maintained by regular staffs through proper system captive gen-sets as backup for 24hours. A Kirloskar-Make power generator (250-KVA) is installed in the campus to handle the occasional power shut down, is under AMC by M/S Network Diesels, authorized Dealer of Kirloskar.

Environmental Consciousness and Sustainability (10)

"7.1.3 Alternate Energy initiatives such as:

Percentage of annual power requirement of the Institution met by the renewable energy sources (1)"

