

## Infrastructure Details

Infrastructure is the backbone of an institution and its regular up-gradation and maintenance leads to growth of the college. The infrastructure policy of the college emphasizes on arranging and managing basic infrastructure necessities for smooth conduct of classes as well as cultural and academic activities for all the stakeholders. In the last five years the college has worked concretely towards enhancement of its infrastructural capacity for the students as well as the faculty and non-teaching staff. From the building of eight classrooms (Porta cabins) with a spacious Toilet block to the development of Creche by renovating annex block near the Principal's bungalow; executing electrical restructuring by laying new cables underground to constructing new sewer line in the campus; installing solar panels of 76.8W to the opening of Open Gym with MPLAD Fund are among the major developments. Apart from this, the notable steps in infrastructure include fully furnished waiting shed, construction and shifting of admin block, opening up of Vishvakarma Bhawan (a two storey structure behind the library), development of outdoor canteen area with boundary and pavement, construction of open stage and pavements for cultural programmes, aluminium partition in courtyard areas and at other places, creating medical room, girls common room and five other rooms for different purposes. Further rainwater harvesting system has also been installed in the college premises.

### Curricular and Co-curricular activities

Classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, herbal garden, specialized facilities and equipment for teaching, learning and research etc. are available for curricular and co-curricular activities.

### CLASS ROOMS

There are 82 class rooms (including tutorial rooms and departmental rooms) in the college.

| Type of Facility  | No. of Rooms | Seating Capacity |
|---|--------------|------------------|
| Wi-Fi and LCD Projector Enabled Rooms                     | 7            | 50-60            |
| Wi-Fi and Projector Enabled Rooms                         | 15           | 50-60            |
|   | 28           | 30-45            |
| Small Rooms /Tutorial Rooms (Wi-Fi and Projector Enabled) | 06           | 10-20            |
| Departmental Rooms (also used as Tutorial room)           | 10           | 10-12            |
|   | 02           | 30-40            |

|                                      |                  |       |
|--------------------------------------|------------------|-------|
| <b>(Wi-Fi and Projector Enabled)</b> |                  |       |
| <b>Porta Cabins</b>                  | 6 old            | 40-60 |
| <b>(Wi-Fi and Projector Enabled)</b> | 8 new, Total= 14 | 50    |

**Rooms with LCD Projectors: 9, 13, 28, 37, 41, 57, V1**

## **LABORATORIES**

### **Apparel Design and Construction Lab (Fully Air Conditioned)**

Apparel Design and Construction (ADC) has three laboratories at Lakshmibai College. ADC lab with 15 workstations each fitted with a stitching machine on state of art table fitting. Lab is well lit and fully air-conditioned. There are number of textile testing equipment in the lab viz. Crease recovery tester, with a white board and three mannequins. Lab is equipped with eight wooden stools and sixteen high stools for the theoretical discussions.

The Dyeing lab has a capacity of eight students with six burners, 3 gas cylinders (with cylinder cage and gas pipeline), dyes, auxiliaries and utensils for dyeing.

The Printing lab has a big padded table, two cupboards, with number of wooden blocks, printing paste, squeegees, trays and sponges etc. to accommodate around eight students at a time.

### **Food Technology Lab**

Food Technology (FT) Lab spanning nearly 900 square feet area is a recently renovated state-of art, well lit and ventilated lab with a capacity for 24 students. The extended part at the back is used for practical discussion classes.

There are granite clad six large work counters and a long service counter - all fitted with mica covered wooden cupboards and drawers as well as electricity points. Each counter has a stainless steel sink with drainboard and six display cupboards/boards are mounted on the walls.

The lab is well equipped with Tanita body composition analyser SC 240 and SECA stadiometer, Toshiba studio photocopier, HC laser jet M1005-MFP, industrial digital oven-cum-dehydrator, LG double door refrigerator (310 L), infrared moisture balance, analytical balance, furnace, 12 double gas burners, 16 gas cylinders (with cylinder cage and gas pipeline), plenary cake mixer, autoclave, refractometers and ample food processing tools, utensils and glass ware for analytical purposes.

## COMPUTER LABS (FULLY AIR CONDITIONED)

There are many fully equipped computer laboratories in the college.

|  |
|--|
| Computer Lab CL I (with LCD Projector)- 37 desktop with 01 Printer and 01 Scanner  |
| Computer Lab CL II (adjacent to tea room) - 30 desktops  |
| Computer Lab CL III (Vishvakarma Bhawan) – 40 laptops  |
| Language Lab (Vishvakarma Bhawan) – 30 desktops and 10 laptops   |
| Glass room Lab at ground floor - 15 laptops  |
| VH Lab – 10 laptops with speakers and 2 printers   |
| Library Computer Lab - 20 laptops  |
| Computers for Faculty – 3 laptops in computer room, 9 laptops in ground floor staff room<br>6 laptops in IQAC room, 1 desktop in 'Bhasha Kendra' room for Add On and Language Courses. |

## SEMINAR ROOMS

A number of seminar rooms are in place in the college.

|  |   |
|--|---|
| Lecture Theatre I  | Seating Capacity 150 (under renovation) |
| Lecture Theatre II   | Seating Capacity 100 (under renovation) |
| Seminar Room   | Seating Capacity 70 (under renovation)  |
| Gargi Hall (Vishvakarma Bhawan) Seating capacity 180   |   |
| <b>MUSIC ROOM</b><br>Fully equipped Music Room has many instruments of String as well as Percussion. It consists 04 manual Tanpura, 01 electronic Tanpura, 08 Pairs of Tabla, 01 electronic Tabla, 03 Harmonium, also has Pakhawaj, Naal, Khol and Dholak. |   |
| <b>STAFF LOUNGE</b><br>There are two lounge for teaching staff.<br>Ground floor - 01 Fully air conditioned room and has 09 Laptops, 01 Desktop (BBE departmental room is also there)   |   |

|  |
|--|
| First floor – 01 fully air conditioned room  |
| <p><b>BANK</b></p> <p>There is a fully air conditioned bank in the college premises.</p>   |
| <p><b>LIBRARY (under renovation)</b></p> <p>The college library has a computer Lab and two Reading Rooms with seating capacity of 125.</p>   |
| <p><b>GIRLS COMMON ROOM</b></p> <p>The college has a common room for the students with a capacity of 70.</p>   |
| <p><b>OFFICE</b></p> <p>Principal’s office has an attached Committee Room (seating capacity of 20)</p>   |
| <p><b>ADMINISTRATION &amp; ACCOUNTS OFFICE</b></p> <p>A fully air conditioned Admin Block named Kautilya Block is there in the college.</p>  |
| <p><b>MEDICAL &amp; COUNSELLING ROOM</b></p> <p>A Medical Room equipped with first-aid facilities is available where counselling is also given.</p> <p>A two-storey Health Centre is under construction.</p> |
| <p><b>WASTE MANAGEMENT &amp; RESOURCE CENTRE</b></p> <p>Waste management and resource centre is under construction.</p>  |
| <p><b>CREATIVITY AND INNOVATION CENTRE</b></p> <p>Creativity and Innovation Centre is also under construction</p>  |
| <p><b>SERVER ROOM</b></p> <p>There are 02 server rooms with 04 servers.</p>  |
| <p><b>SPECIAL FACILITIES FOR PWD</b></p>   |

The college has Ramps, High resolution scanner and Braille Printer. There is a VH Lab with 10 laptops for the PwD students.

#### **OTHER INFRASTRUCTURE FACILITIES**

There are many other facilities available in the college:

Creche -01, Canteen -01, Kitchen – 01, Graffiti Wall - 02+01

IQAC Room-01 (Room no.36), Students' Union Room - 01, NCC Room - 01, NSS room – 01 (Room no. 33), Activity room-01 (Room no.61), Music Room - 01, Store rooms- 04, Room for IGNOU Centre- 01, Room for PWD teaching staff, Caretaker room -01, Guard room –01, Stationary cum Photocopier shop – 01, Exhibition foyers – 02, Student Activity Area - 02 (Library courtyard and new stage), a furnished waiting shed, Incubation Center – 01, Navrang Room – 01, Bhasha Kendra – Room used for Add On Courses, Foreign and Indian Language Courses.

Water Coolers - 10, RO systems – 08, Wash Rooms – 63 (total), male washrooms (15 including 02 for disabled), female washrooms - 48