

KCES's Moolji Jaitha College (Autonomous), Jalgaon
Faculty of Commerce & Management

INFRASTRUCTURE & LEARNING RESOURCES
Physical Facilities, Laboratories and ICT Resources

Overview

The Faculty of Commerce & Management is supported by well-equipped physical and digital infrastructure designed to serve its undergraduate, postgraduate and research programmes. The Faculty maintains four computer laboratories fitted with modern desktop systems and smart touch-screen interactive panels for ICT-enabled teaching, together with a dedicated Research Facilities and Skill Development Centre established in 2016 for research scholars, postgraduate students and faculty members. The Research Centre is equipped with computers loaded with licensed statistical software, high-speed internet connectivity, reprographic facilities and air-conditioned research workstations. All laboratories and offices are connected to the institutional network, and the Faculty holds institutional licences for its operating systems, office productivity suite and statistical analysis software.

At a Glance — Infrastructure Summary

Infrastructure Resource	Quantity
Computer Laboratories	04
Computers in Computer Laboratories	96
Computers in the Research Laboratory	10
Total Computers in the Faculty	106
Departmental Laptops	03
Smart Touch-Screen Televisions / Interactive Panels	05
Printers (Laboratories and Research Laboratory)	06
Scanners	02
Xerox / Photocopy Machines	01
LCD Projectors	02
Stabilisers / UPS Units	06
Licensed Software Packages	03
Internet Bandwidth in the Research Laboratory	300 Mbps
Classrooms	20

A. Computer Laboratories

Name of the Laboratory	Location	Seating Capacity	Total Computers	Configuration / Specification	In Working Condition	Under Repair	Printers	Stabilisers / UPS	Internet / LAN
Computer Lab 1	Lab 1	24	24	Intel Core i5 6th Gen, 8 GB RAM, 512 GB SSD, 21.5" LED Monitor, Windows 11	21	03	01	01	Yes
Computer Lab 2	Lab 2	24	24	Intel Core i5 6th Gen, 8 GB RAM, 512 GB SSD, 21.5" LED Monitor, Windows 11	24	—	01	01	Yes
Computer Lab 3	Lab 3	24	24	Intel Core i5 6th Gen, 8 GB RAM, 512 GB SSD, 21.5" LED Monitor, Windows 11	22	02	01	01	Yes
Computer Lab 4	Lab 4	24	24	Intel Core i5 6th Gen, 8 GB RAM, 512 GB SSD, 21.5" LED Monitor, Windows 11	22	02	01	01	Yes
TOTAL	—	96	96	—	89	07	04	04	—

Each computer laboratory is additionally equipped with a 55" smart touch-screen television, detailed in Section D.

B. Research Facilities and Skill Development Centre

B1. Profile of the Research Laboratory

Particulars	Details
Name of the Laboratory	Research Facilities and Skill Development Centre
Room No. / Location	Room No. 16
Year of Establishment	2016
Seating Capacity	40
Laboratory In-charge	Dr. CA. A. N. Arsiwala and Dr. G. D. Khadke
Internet Bandwidth Available	300 Mbps
Working Hours	8:00 a.m. to 6:00 p.m.
Accessible To	Research Scholars, Post-Graduate Students and Faculty Members

B2. Equipment and Facilities Available

Equipment / Facility	Quantity	Configuration / Specification
Desktop Computers	10	Intel Core i5 12th Gen, 8 GB RAM, 512 GB NVMe SSD, 21.5" LED Monitor, Windows 11
Printer (Laser)	02	HP and Canon LaserJet
Scanner	02	HP ScanJet Lide 120 and Lide 300
Xerox / Photocopy Machine	01	Canon imageRUNNER 2530
Stabiliser / UPS	02	Nekon Digital Stabiliser and Soyo 1 KVA UPS

Air Conditioner	02	Voltas
Smart Touch-Screen Television	01	55" Touch-Screen Smart Television
Workstations (Tables & Chairs)	04	Four large research workstations
Book / Journal Shelves	03	—
Internet Router / Network Switch	01	Digisol 16-Port Switch
TOTAL	28	—

C. Licensed Software

Institutional licences held by the Faculty for research, teaching and administrative use

Name of the Software	Category / Purpose	Version	Type of Licence	No. of Licences	Installed At
IBM SPSS Statistics	Statistical analysis of research data	29.0	Institutional Licence	10	Research Facilities and Skill Development Centre (Room No. 16) — 10 systems
Microsoft Windows	Operating system	10 and 11	Institutional Licence	106	Computer Laboratories 1–4 and Research Laboratory
Microsoft Office	Documentation, data analysis and presentation	Standard 2013	Institutional Licence	15	Research Laboratory, departmental desktops and laptops
TOTAL	—	—	—	131	—

D. Smart Touch-Screen Televisions / Interactive Panels

Location	Screen Size (inches)	Configuration / Specification	Quantity
Computer Lab 1	55	Android-based, built-in whiteboard, HDMI and USB ports, Wi-Fi enabled	01
Computer Lab 2	55	Android-based, built-in whiteboard, HDMI and USB ports, Wi-Fi enabled	01
Computer Lab 3	55	Android-based, built-in whiteboard, HDMI and USB ports, Wi-Fi enabled	01
Computer Lab 4	55	Android-based, built-in whiteboard, HDMI and USB ports, Wi-Fi enabled	01
Research Facilities and Skill Development Centre (Room No. 16)	55	Android-based, built-in whiteboard, HDMI and USB ports, Wi-Fi enabled	01
TOTAL	—	—	05

E. Departmental Laptops

Type of Device	Make	Configuration / Specification	Quantity	Allotted To / Purpose of Use
Laptop	Lenovo	Intel Core i5 12th Gen, 16 GB RAM, 512 GB SSD, 15.6" FHD, Windows 11 Pro	01	Vice Principal, Faculty of Commerce & Management
Laptop	Lenovo	Intel Core i5 12th Gen, 16 GB RAM, 512 GB SSD, 15.6" FHD, Windows 11 Pro	01	Dean, Faculty of Commerce & Management
Laptop	Dell	Intel Core i5 6th Gen, 4 GB RAM, 512 GB HDD, 15.6" FHD, Windows 10 Pro	01	Faculty members — teaching, seminars and research
TOTAL	—	—	03	—

F. Reprographic and Office Equipment

Consolidated position for the Faculty. Equipment housed in the Research Facilities and Skill Development Centre is also listed in Section B2; it is shown here once for the Faculty-wide count.

Equipment	Make & Model	Configuration / Specification	Quantity
Xerox / Photocopy Machine	Canon imageRUNNER 2530	A3/A4, print-copy-scan, network enabled	01
Printer (Laser)	HP and Canon LaserJet	Monochrome laser, A4	02
Printer	—	Attached to laboratory network	04
Scanner	HP ScanJet	Lide 120 and Lide 300, flatbed	02
LCD Projector	BenQ	Classroom projection unit	02

G. Other Infrastructure and Facilities

Facility	Location	Number of Units	Seating Capacity
Classrooms	S. V. Bhavan	20	120
Staff Room	S. V. Bhavan	01	40
Vice Principal & Dean Offices	S. V. Bhavan	02	10
Placement / Career Counselling Cell	S. V. Bhavan	01	06
Research Facilities and Skill Development Centre	S. V. Bhavan	01	40