# Criteria 4 Infrastructure and Learning Resources

## 4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for Internet connection

# Index

# Upgradation of IT Infrastructure

# Institution Updated IT Facilities after 3<sup>rd</sup> Cycle is as Fallows

| Sr No. | IT Facility | 2016-17 (3rd Cycle) | 2021-22 17 (4th Cycle) |
|---|---|---|---|
| 1 | Total Computer | 201 | 448 |
| 2 | OS | Linux (Ubuntu 14.10) Windows 7 ultimate | Linux (Ubuntu 14.10) Window 11 Pro |
| 3 | Hardware | Intel (R) core i3, CPU 2.40 GHz, RAM- 2 GB, HDD- 500 GB | DELL OPTIPLEX 3000 TOWER i5  12TH GENERATION/ 8GB/ 1TB+256 SSD |
| 4 | Computer Lab | 09 | 13 |
| 5 | Printer | 24 | 58 |
| 6 | LCD Projector | 18 | 50 |
| 7 | Interactive Panels | 00 | 08 |
| 8 | Internet Connectivity | 4 mbps | 100 mbps |
| 9 | Lease line | 0 | 25 mbps |
| 10 | ICT Enabled Classroom | 9 | 32 |
| 11 | Wi-Fi Facility | Department of English & IBPS Centre. | Wi-Fi Enabled Campus |
| 12 | Kindle Reader | 0 | 01 |
| 13 | Copier Machine | 2 | 5 |
| 14 | Server | 01 | 03 |

# Proprietary Software

Institution purchased following proprietary software as part of IT facilities

| Sr No | Name of software | Qty. |
|---|---|---|
| 1 | LIBRERIA software | 01 |
| 2 | Tally 9.0 ERP, | 01 |
| 3 | MS-office @Professional plus 2019 | 62 |
| 4 | MS-office @Professional plus 2019 | 07 |
| 5 | MS-Visual Studio @Professional 2019 | 15 |
| 6 | MS-Window 10 | 38 |
| 7 | N-SMART | 1 |
| 8 | SPSS | 40 Users |
| 9 | ETH (upto 2020-21) | 1 |
| 10 | ERP (From 2021-22) | 1 |
| 11 | Bandicam Video editor software | 3 |
| 12 | ZOOM Meeting | 1000 Participant |
| 13 | Quick Heal/NP/k7 (Antivirus software) | As per need |
| 14 | KOHA | 01 |

# ICT Infrastructure

# Departmental IT Infrastructure

Rayat Shikshan Sanstha's
**DHANANJAYRAO GADGIL COLLEGE OF COMMERCE, SATARA**
A constituent College of Karmaveer Bhaurao Patil University, Satara
Departmental ICT infrastructure

| Sr. No. | Name of Dept | Computer | Laptop | Color printer | B/W printer | Tab | LCD Projector | Web Cam | CCTV | WIFI | TV Screen | Xrox | Copier | Biomatric | Projector Screen | Barcode Printer | I Card printer | Scanner |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Accountancy | 4 | 2 | 2 | 2 | 1 | 1 | | 1 | 1 | | | | | | | | |
| 2 | English | 1 | 1 | | 1 | 1 | | | 1 | 1 | | | | | | | | |
| 3 | IQAC | 1 | 1 | | | | 1 | | 1 | | | | | | 1 | | | |
| 4 | Economics and BM | 4 | 3 | 2 | | 3 | 1 | | 1 | 1 | 1 | | | | | | | |
| 5 | Distance | 1 | 1 | 1 | 1 | | | | 1 | | | | | | | | | |
| 6 | NSS | 2 | 1 | 1 | | | | | | | | | | | | | | |
| 7 | Stat | 1 | 1 | | 1 | | | | 1 | | | | | | | | | |
| 8 | NCC | 2 | 1 | 1 | 1 | | 1 | | | | | | | | | | | |
| 9 | Sport | 1 | 1 | 1 | | | 1 | | 3 | 1 | 2 | | | | | | | |
| 10 | Exam | 11 | 1 | 2 | 2 | 2 | | | 1 | 1 | | 2 | 1 | | | | | 1 |
| 11 | Library | 13 | 1 | 2 | 3 | | 1 | | 9 | 1 | 1 | | | | | 2 | 1 | 1 |
| 12 | Adminstration Office | 14 | 1 | 2 | 12 | | 1 | | 21 | 1 | | 2 | | 1 | | | | 1 |
| 13 | Principal Cabin | 1 | | 1 | | | 1 | | 2 | | | | | | | | | |
| 14 | IT | | 1 | 1 | 1 | | | | | | | | | | | | | |
| 15 | BCA | 1 | 2 | | 1 | 1 | | | | 1 | 1 | | | | | | | 1 |
| 16 | Commerce | 10 | 4 | 1 | 7 | 2 | 1 | 10 | 1 | 1 | | | | | | | | |
| 17 | CA Exam | 1 | | 1 | | | | | | | | | | | | | | |
| | Total | 68 | 22 | 18 | 32 | 10 | 8 | 10 | 46 | 9 | 5 | 4 | 1 | 1 | 1 | 2 | 1 | 4 |

Principal
Dhananjayrao Gadgil College of
Commerce, Satara

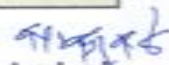# Computer Lab, Number of computers and area of Lab

Rayat Shikshan Sanstha's

## DHANANJAYRAO GADGIL COLLEGE OF COMMERCE, SATARA

A constituent College of Karmaveer Bhaurao Patil University, Satara

### COMPUTER LAB, Number of Computers, ICT Equipment and Area

| SR NO | HALL NO | NAME OF LAB | DESKTOP COMPUTER | INTERNET | LAN | LCD PROJECTOR | SWITCH | HUB | CCTV | MF PRINTER | SCANNER | LASERJET | SERVER | INTERACTIVE P | PODIUM | Area sq. feet |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | F-17 | IT Lab-1 | 48 | ✓ | ✓ | ✓ | 2 | 1 | 2 | | | | | | | 693 |
| 2 | F-18 | IT Lab-2 (M.Com) | 7 | ✓ | ✓ | ✓ | 1 | | 1 | | | | | | | 150 |
| 3 | D-09 | IT Lab-3 | 25 | ✓ | ✓ | ✓ | 2 | | 2 | | | | | 1 | | 631 |
| 4 | F-07 | BCA Lab 3 | 40 | ✓ | ✓ | ✓ | 2 | | 2 | 1 | | 1 | | | 1 | 608 |
| 5 | F-06 | BCA Lab 2 | 36 | ✓ | ✓ | ✓ | 2 | | 2 | | | | 1 | 1 | | 605 |
| 6 | F-05 | BCA Lab 1 | 30 | ✓ | ✓ | ✓ | 1 | 1 | 2 | 2 | 1 | | | 1 | | 732 |
| 7 | H-6 | COMMERCE LAB | 28 | ✓ | ✓ | ✓ | 1 | 1 | 2 | 1 | | | | | | 453 |
| 8 | R-02 | B.VOC LAB | 31 | ✓ | ✓ | ✓ | 1 | 1 | 1 | | | | | | | 571 |
| 9 | B-10 | IBPS Lab | 18 | ✓ | ✓ | ✓ | 1 | 1 | 1 | 1 | | | | | | 492 |
| 10 | B-04 | Computer Tab .IT | 22 | ✓ | ✓ | | 1 | | 1 | 1 | | | | | | 376 |
| 11 | B-06 | Computer Lab MCVC | 16 | ✓ | ✓ | | 1 | | 1 | | | | | | | 226 |
| 12 | B-01 | NRC | 9 | ✓ | ✓ | | 1 | | 1 | | | | | | | 133 |
| 13 | J-9 | Stock Market | 48 | ✓ | ✓ | | 2 | 1 | 1 | | | | | 1 | | 726 |
| | | Total | 358 | 13 | 13 | 9 | 18 | 5 | 19 | 6 | 1 | 1 | 1 | 4 | 1 | |

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# Maintenance of IT Infrastructure

# Maintenance of IT infrastructure

| Sr. No | Particular | Name of Firm/ Agency |
|---|---|---|
| 1 | Electricity | Shri Electricals |
| 2 | CCTV | Soft Tech Computer |
| 3 | Wi – Fi | Neha Enterprises |
| 4 | Computer | Soft Tech |
| 5 | Smart Board | Soft Tech |
| 6 | Projector | Soft Tech |
| 7 | Website | Mr. Satish Doke |
| 8 | Printers | Paramount Computers |
| 9 | Scanner | Paramount Computers |
| 10 | Xerox | Priteem Agencies |
| 11 | Copier Machine | Yash Enterprises Sangli |
| 12 | ERP | Karmaveer Bhaurao Patil College of Engineering Satara |
| 13 | LMS | MKCL |
| 14 | SPSS | IBM Inc. |
| 15 | Online Tender Maintenance | Mr. Modi A.S. |
| 16 | Solar Equipments Maintenance | Shamlee Enterprises |
| 17 | A/C Maintenance | Combine Agencies Satara |
| 18 | R/O Water Purifier Plant | Combine Agencies Satara |
| 19 | Tally | GK Enterprises |
| 20 | Composting Machine | Shayadri Enterprises |
| 21 | Furniture Maintenance | Ganaraya Furniture |
| 22 | Sports and Musical Instruments | Rayat Sevak Co-Oprative stores Ltd. |

# ICT related links

# ICT Related links

| Sr. No | Content | Link |
|---|---|---|
| 1 | College Website | DHANANJAYRAO GADGIL COLLEGE OF COMMERCE (dgccsatara.edu.in) |
| 2 | ERP / Online admission | Admission_Instructions.pdf (rayaterp.in) Online Registration (rayaterp.in) |
| 3 | Rayat Shikshan Sanstha | Rayat Shikshan Sanstha <br /> Founder Dr. Karmaveer Bhaurao Patil, Established-1919. |
| 4 | E-Rayat | रयत शिक्षण संस्था, सातारा )erayat.org) |
| 5 | Karmaveer Bhaurao Patil University, Satara | KBP University, Satara (unikbp.ac.in) |
| 6 | Shivaji university, Kolhapur syllabus | Syllabus, Shivaji University Kolhapur (unishivaji.ac.in) |
| 7 | Library Management software | http://libreria.org.in |
| 8 | E-content facilities | DGCC,Satara (bcomit.blogspot.com) |
| 9 | Activity Channel | https://www.youtube.com/watch?v=r0JaqpSGHTM |
| 10 | Audio Video Contents | Rayat Shikshan Sanstha <br /> Founder Dr. Karmaveer Bhaurao Patil, Established-1919. |
| 11 | Scholarship Process | Aaple Sarkar DBT (maharashtra.gov.in) |
| 12 | Joint Director (Higher Education) Kolhapur | Regional JDHE (jdhekop.in) |

# BROADBAND CONNECTION AND SPEED

## 100Mbps Yearly Plan

*Purchase entry 2/03/2022 Done.*

**NAME : Neha InfoNet GSTIN : 27AFKPB5262Q1ZZ**
Shop No. 50, Vijay Height Koregaon Road, Visawa
Naka Satara : 415001.
Cell No. : 9767101066

Autonomous **INVOICE**

| Details Of Reciever | Invoice No. | Dated |
|---|---|---|
| Name : **DG COLLEGE OF COMMERCE SATARA** | 331 | 13-Jan-2022 |
| State : Maharastra | Terms of Payment | |
| State Code : 27 GSTIN : (2908) | Advance | |
| | | UserName : test77 |

| | Quantity | Amount |
|---|---|---|
| Description Of Services : **Internet services H S N Code : 98126000** | | |
| 100Mbps-Yearly-Plan | 1 | 30500.00 |
| Renew Date : 13 Jan 2022 | CGST@ 9% | 2745.00 |
| Start Date : 13 Jan 2023 | SGST@ 9% | 2745.00 |
| Rayat -06 | | |
| Chqu no. 008280 | Total | 35990.00 |
| 7/3/22 | | E & O. E. |

Amount Chargeable (in words)
Rs. Thirty Five Thousand Nine Hundred Ninety Only

**Bill Passed for Payment**

GSTIN : 27AFKPB5262Q1ZZ

PRINCIPAL

Declaration
We declare that this invoice shows the actual price of the
goods/services described and that all particulars are true and correct.

For Neha Infonet
Authorised Signatory

---

**RECEIPT**

Received With Thanks From:

Receipt Date

| Cash | Cheque | Name of Bank | Branch | Amount |
|---|---|---|---|---|
| | 008280 | The rayat sevak co-op Bank | satara | 71980/- |

Principal
Dhananjayrao Gadgil College of Commerce
Satara

Received By

Subscriber's Signature

**Terms and conditions:**
1) Installation charges are non refundable. 2) Please do not pay untill the representative do not present the Identity card.3) The subscriber should take payment receiver's signature without fail on receipt.4) Payment must be made after two days of renewal. 5) Internet wires & switches are the sole property of Neha Infonet
6) CAT5e wire installed at the time of connection has validity of 3 months post to that Rs.10/meter is applicable to replace it, if it is damaged due to any reason.
7) Router configuration would be done free of cost, but further if internet connection is affected due to router & it's hardware issues, then company would not be responsible for it. 8) We only provide the internet plan for the use on single device, for using connection on multiple devices customer can install wireless Router.
9) Internet plan or package speed is committed for the use on single device. 10) Customer should ask for Identity Card of our Company before allowing to their premises.
11. Customers should unplug wire from their devices at the times of rains & thunder lighnings; Company would not be responsible
if any hardware is affected due to rains & thunder lightnings. 12) Customers would be asked again for submitting their Documents for verification if required.
13) For any type of internet complaints call our customer care no.: 9767101066/72005540/41/42/43/44/45/43.

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