

**Criterion 4 - Infrastructure and Learning Resources**  
**Key Indicator – 4.1 Physical Facilities**

**4.1.1. The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.**

Describe the adequacy of infrastructure and physical facilities for teaching–learning as per the minimum specified requirement by statutory bodies within a maximum 200 words

<b>Particulars</b>	<b>Quantity</b>
Classrooms	<b>25</b>
Laboratories	<b>06</b>
Computer Systems	<b>49</b>

The college has adequate physical facilities for teaching-learning activities. College premises are located at prime locations in the Udgir Town near railway station, its five storey building provides well equipped campus for teaching learning and a lush green and eco-friendly sports campus creates good sporting environment. The infrastructure facilities are adequate according to the requirement of students and the guidelines of the affiliated university. The college has following facilities for teaching-learning and equipment.

**Facilities for Teaching Learning Activities:**

1. Sprawling green campus.
2. 2 acres and 20 guntas - Sports Campus with variety of trees and plants in surrounding.
3. 25 classrooms with optimum facilities. Out of the 4 class rooms are fitted with LCD projector.
4. 2 Computer Labs for (1 for B.Sc. Computer Science and 1 for B.Com. Practical) having computers with LAN connectivity.
5. Principal Chamber with computer & internet connection, telephone facility.
6. IQAC Cell having computers, LAN facility.
7. Separate Common Room & wash rooms for girls.
8. Separate wash rooms for students and staff members.
9. Fire extinguisher.
10. Clean and purified RO drinking water facility.
11. Suggestion Box/Complaint Boxes
12. Inverter/UPS facility for office.
13. Generator for the entire campus
14. Library having reference books, encyclopaedia and newspapers with reading rooms for students and staff.
15. First Aid Facility.
16. Office automation software for library.

17. Wi-Fi facility in campus
18. Women's Hostel
19. Boy's Hostel
20. Department for every subject with required furniture and facilities
21. Common staff room for teachers
22. Seminar Hall for big events
23. Audio-Video Hall for small events
24. Separate Examination Branch Office
25. Laboratories for all the subjects of science and Humanities as required

**Facilities for Extra-Curricular activities:**

1. Separate offices for NSS and NCC with required equipment.
2. Indoor Stadium
3. Sports ground
4. Gymnasium
5. Separate Physical Education Office.

**File Description:**

- Upload any additional information
- Paste link for additional information

**4.1.2. The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.**

Describe the adequacy of facilities for sports, games and cultural activities which include specification about area/size, year of establishment and user rate within a maximum of 200 words

<b>Particulars</b>	<b>Year of Establishment</b>	<b>Size</b>	<b>Quantity</b>	<b>User Rate</b>
Sports Complex for Indoor Games	2014	30 X 50 meters	01	
Sports Complex for Outdoor Games	1972		12	
Sports Ground	1984	2 Acres & 20 Guntas	01	
Gymnasium	1999		01	
Hall for Cultural Activities	2003		01	
Open Space for Cultural Activities	1974		01	

Our college has a well maintained campus spread over in two different campuses with serene green land. Our Management believes in the all-round development of our students. There is a lot of encouragement for the students to participate in sports and cultural activities simultaneously they are awarded and rewarded accordingly. We have a spacious and well equipped Sports Complex located in the Campus 2 which is just one kilometre away from the main campus. In door games like table tennis, chess, caroms, and other indoor games are conducted in the Indoor Sports Complex which is well equipped with all the required facilities. We have a Gymnasium with all the necessary equipment located in the Indoor Sports Complex. We conduct yoga and meditation camps for students and faculty members. Qualified Physical Director and an instructor have been appointed to take care of day to day games and sports activities of the college. College teams are formed to take part in National, State and University level tournaments and competitions and other intercollegiate events. Sports event competitions are conducted in an academic year and the winners are awarded and rewarded accordingly. The outdoor games such as shuttle badminton, volley ball, throw ball, cricket, football, kabaddi, hand ball, kho-kho etc are well practiced and played by the students.

**Cultural Activities:**

Students are very much encouraged to participate in the cultural events held in the college like Annual Day Celebration, Cultural Events, Induction and Farewell Programmes, etc. to exhibit cultural talents. Students are even sent to other colleges for intercollegiate and university competitions like dances, skits, mimicries, etc. We got some clubs/Committees to enhance the hidden talent of the students namely: Literacy Clubs, Cultural Committee and Sports & Games Committee; the members of these units play an important role for over all development of the student's community.

**File Description**

- Upload any additional information
- Paste link for additional information

**4.1.3. Number of Classrooms and Seminar Halls with ICT-enabled facilities such as Smart Class, LMS, etc.**

4.1.3.1: Number of classrooms and seminar halls with ICT facilities

<b>Year</b>	<b>2020-21</b>
<b>Number of Classrooms</b>	<b>04</b>

Data Requirements: (As per Data Template)

- Number of classrooms with LCD facilities
- Number of classrooms with Wi-Fi/LAN facilities
- Number of smart classrooms
- Number of classrooms with LMS facilities
- Number of seminar halls with ICT facilities

**File Description**

- Upload any additional information
- Paste link for additional information
- Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)

<b>Room number or Name of Classrooms and Seminar halls with ICT-enabled facilities</b>	<b>Type of ICT facility</b>	<b>Link to geo tagged photos</b>
<b>04</b>	<b>Computer with LCD Projector</b>	

**4.1.4. Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

Year	<b>2020-21</b>
INR in Lakhs	<b>308988</b>

Data Requirements : (during the year) (As per Data Template)

- Expenditure for infrastructure augmentation
- Total expenditure excluding salary

**File Description:**

- Upload any additional information
- Upload audited utilization statements
- Upload Details of budget allocation, excluding salary during the year (Data Template)

<b>Year</b>	<b>Budget allocated for infrastructure augmentation (INR in Lakh)</b>	<b>Expenditure for infrastructure augmentation (INR in Lakh)</b>	<b>Total expenditure excluding Salary (INR in Lakh)</b>	<b>Expenditure on maintenance of academic facilities (excluding salary for human resources) (INR in Lakh)</b>	<b>Expenditure on maintenance of physical facilities (excluding salary for human resources) (INR in Lakh)</b>
<b>2020-21</b>	<b>320000</b>	<b>35782</b>	<b>35782</b>	<b>77754</b>	<b>195452</b>

## **Key Indicator – 4.2 Library as a learning Resource**

### **4.2.1. Library is automated using Integrated Library Management System (ILMS)**

Data requirement for year: Upload a description of library with,

- Name of ILMS software: **SOUL 2.0**
- Nature of automation (fully or partially): **Fully Automated**
- Version: **SOUL 2.0**
- Year of Automation: **2020-21**

#### **File Description:**

- Upload any additional information
- Paste link for Additional Information

**4.2.2. The institution has subscription for the following e-resources**

1. e-journals
2. e-Shodh Sindhu
3. Shodhganga Membership
4. e-books
5. Databases
6. Remote access toe-resources

**Options:**

- A. Any 4 or more of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above
- E. None of the above**

Data requirement for year: (As per Data Template)

- Details of membership:
- Details of subscription:

**File Description:**

- Upload any additional information
- Details of subscriptions like e-journals, e-Shodh Sindhu, Shodhganga Membership etc (Data Template)



**4.2.3 Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)**

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

Year	<b>2020-21</b>
INR in Lakhs	<b>00</b>

Data requirement for year: (As per Data Template)

- Expenditure on the purchase of books/e-books
- Expenditure on the purchase of journals/e-journals in during the year
- Year of Expenditure:

**File Description (Upload)**

- Any additional information
- Audited statements of accounts
- Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)

**4.2.4 Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)**

**4.2.4.1 Number of teachers and students using library per day over last one year**

- ✓ Number of users using library through e-access = **00**
- ✓ Number of physical users accessing library = **10525**

**Data Requirement**

- **Upload last page of accession register details**
- Method of computing per day usage of library
- Number of users using library through e-access
- **Number of physical users accessing library**

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**File Description (Upload)**

- Any additional information
- Details of library usage by teachers and students

The HEI is requested to calculate the teachers and students usage library per day.

**Average usage of the library by the college** = Total no. of teachers & students in each day for all working days / Total no. of working days

**36.29**

**(Note: Data template is not applicable to this metric)**

## Key Indicator- 4.3 IT Infrastructure

### 4.3.1. Institution frequently updates its IT facilities including Wi-Fi

Describe IT facilities including Wi-Fi with date and nature of updating within a maximum of 200 words

#### File Description

- Upload any additional information
- Paste link for additional information

IT facilities have been updated on regular basis. In year 2020-21, 100 MPBS Wi-Fi facility has been provided in the college campus. 04 Epson projectors have been installed in four seminar hall to support ICT. These projectors were installed in different floors. To maintain computer laboratories, regular purchasing of mouse/RAM and other hardware components were also done.



#### **4.3.2. *Student – Computer ratio***

Number of students: Number of Computers Data Requirements:

- Number of computers in working condition = **49**
- Total Number of students = **711**
- Student – Computer Ratio = **14.51 : 1**

#### **File Description**

- Upload any additional information
- Student – Computer Ratio

(Note: Data template is not applicable to this metric)

### **4.3.3. Bandwidth of internet connection in the Institution**

Options:

- A.  $\geq 50$  MBPS
- B. 30 – 50 MBPS
- C. 10 – 30 MBPS
- D. 10 – 5 MBPS
- E.  $< 5$  MBPS

#### **Data Requirement:**

Available internet band width

**Date: 08/09/2021**

**Time: 4:22 PM**

**PING**

**Ms 39**

**DOWNLOAD**

**Mbps 94.29**

**UPLOAD**

**Mbps 22.52**

**DISTANCE**

**Mi  $< 50$**

**LOCATION/SERVER PROVIDER**

**Solapur**

**SANAVI INFOTECH (OPC ) PVT. LTD.**

**+ 3 more**

**BSNL**

#### **File Description**

- Upload any additional Information
- Details of available bandwidth of internet connection in the Institution

(Note: Data template is not applicable to this metric)

## Key Indicator – 4.4 Maintenance of Campus Infrastructure

### 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

<b>Year</b>	<b>2020-21</b>
<b>INR in Lakhs</b>	<b>308988</b>

- Non salary expenditure incurred
- Expenditure incurred on maintenance of campus infrastructure

#### File Description:

- Upload any additional information
- Audited statements of accounts.
- Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)

Year	Budget allocated for infrastructure augmentation (INR in Lakh)	Expenditure for infrastructure augmentation (INR in Lakh)	Total expenditure excluding Salary (INR in Lakh)	Expenditure on maintenance of academic facilities (excluding salary for human resources) (INR in Lakh)	Expenditure on maintenance of physical facilities (excluding salary for human resources) (INR in Lakh)
2020-21	320000	35782	35782	77754	195452

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

Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities on the website within a maximum of 200 words

**File Description:**

- Upload any additional information
- Paste link for additional information

The college ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received by the college as per the requirements in the interest of students.

**Laboratory:**

Record of maintenance account is maintained by lab technicians, Lab in charge and faculty member concerned and it is supervised by HODs of the concerned departments. Maintenance of laboratories is as follows:-

- ✓ The calibration, repairing and maintenance of lab equipments are done by the technicians of related owner enterprises.

**Library:**

1. The requirement and list of books is taken from the concerned departments and HOD's are involved in the process. The finalized list of required books is duly approved and signed by the Principal.
2. Suggestion box is installed inside the reading room to take users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment.
3. To ensure return of books, 'No Dues' from the library is mandatory for students before appearing in exam.
4. Other issues such as weeding out of old titles, schedule of issue/ return of books etc. are chalked out / resolved by the library committee.
5. NGL software with KIOSK using RFID are used in Library.

**Sports:**

Regarding the maintenance of sports equipment, the college sports in charge has been deputed. During the session 2020-21, the college could not participate in any sports event due to COVID 19 Pandemic.

**Computers:**

1. Centralized computer laboratory established in the ground floor to enrich the students.
2. All the office terminals are provided with computers in order to complete office task on time.
3. Each Department has been provided with a computer system with internet facility.
4. Wi-Fi Enabled campus.

**Classrooms:**

1. The college has various committees for maintenance and upkeep of infrastructure. At the departmental level, HODs submit their requirements to the Principal regarding departmental requirements.
2. HoDs of all the departments take charge for student's academic requirements.

**In Addition:**

1. There is a lab in charge in every department of Science, who maintains the stock register by physically verifying the items round the year.
2. Department wise annual stock verification is done by concerned Head of the Department.
3. Regular maintenance of Computer Laboratory equipments is done by Laboratory Assistant along with Laboratory attendant and they are headed by the faculty in charge.
4. Regular cleaning of water tanks, proper garbage disposal, pest control, landscaping and maintenance is done by the employees concerned.
5. College campus maintenance is monitored through regular inspection.
6. Upkeep all facilities and cleanliness of environment in men's and women's hostel is maintained through Hostel Monitoring Committee.
7. Outsourcing is done for maintenance and repairing of IT infrastructure such as computers, internet facilities including Wi-Fi and broadband.
9. Outsourcing is done for the maintenance of wooden, furniture, electrification, and plumbing.



10. Regular maintenance of the water purifier is done regularly.

11. The maintenance of the reading room and stock verification of library books is done regularly by library staff.