



# NILKANTHRAO SHINDE SCIENCE AND ARTS COLLEGE

BHADRAWATI, DIST – CHANDRAPUR

## STUDENT CENTRIC FACILITIES

### AVAILABLE IN THE COLLEGE

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#### 1. CLASS ROOMS:

<b><i>Class Room No.</i></b>	<b><i>Size in Feet</i></b>
32	41 x 20
33	38 x 20
34	38 x 20
42	33 x 10.5
41	13.5 x 10.5
36	18 x 20.5
37	18 x 20.5
38	18 x 20.5
39	18 x 20.5
40	18 x 20.5
11	28.5 x 10.5
44	12 x 22
<b><u>Digital Class room (28)</u></b>	21 x 17.5
<b><u>Digital Class Room</u></b>	28.5 x 19
English Language Lab (30)	28 x 20
Mushroom Culture Class Room	9 x 19

***Total Class Rooms = 15 (2 Digital Class Rooms)***

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## **2. LABORATORIES**

<i>Microbiology (UG)</i>	<i>28 x 20</i>
<i>(PG)</i>	<i>36 x 20.5</i>
<i>Zoology (UG)</i>	<i>36 x 20.5</i>
<i>(PG)</i>	<i>28 x 19</i>
<i>Botany (UG)</i>	<i>36 x 20.5</i>
<i>(PG)</i>	<i>41.5 x 10.5</i>
<i>Chemistry (UG)</i>	<i>36.5 x 20.5</i>
<i>(PG)</i>	<i>36 x 20.5</i>
<i>Physics (UG)</i>	<i>36 x 20.5 + 11.5 x 7.5</i>
<i>(PG)</i>	<i>28 x 19</i>
<i>Computer Science (UG)</i>	<i>30 x 20.5</i>
<i>Fashion Design (UG)</i>	<i>26 x 19</i>
<i>Geography (UG)</i>	<i>20 x 18 + 12.5 x 7.50</i>
<i>Home Economics (UG)</i>	<i>43.50 x 30.00</i>
<i>Mathematics (PG)</i>	<i>43.5 x 30.00</i>
<i>Mushroom Culture Lab</i>	<i>9.50 x 19.00</i>

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## **3. COMPUTER SCIENCE DEPARTMENT**

Total Computers with Internet facility = 12

Broadband facility available

Wi - Fi facility available

Printers = 02 (Laser – 1, Dot Matrix – 2)

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#### **4. CENTRAL LIBRARY = TOTAL AREA : 88 SQ.MT.**

##### **Seating Capacity: 40**

- **Total Books = 13759**
- Text Books = 4315
- Reference Books = 9444
- Other Books = 968
- **Journals = 37**
- National Journal = 36
- International Journal = 01
- Back Volumes = 50
- Magazines and Periodicals = 12
- News Papers = 10
- E information Resources = CD/DVD = 10

##### **UGC Network Resource Center (With Broadband Facility)**

Number of Computers with Internet = 07

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#### **5 . DRINKING WATER FACILITY IN THE COLLEGE**

Water coolers with UV – RO system = 02

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#### **6 . TOILET BLOCKS = 04**

- Girls common Room = 01
  - Administrative Office = 02
  - Boys = 01
  - Boys Urinals = 03
  - Girls Urinals = 01
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#### **7. GYMNASIUM WITH MODERN INSTRUMENTS = 01**

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## 8. PLAY GROUND = 01

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## 9 . CENTER FOR HIGHER LEARNING AND RESEARCH (CHLR)

Affiliated to Gondwana University Gadchiroli

Subjects with Ph.D. facility :

- Botany
  - Zoology
  - Physics
  - Maths
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## 10. UGC FUNDED - INDOOR STADIUM

### (Indoor Sports Facility Building)

**Total Plot Area: 890.911 sq.mt**

**Built Up Area on Ground Floor : 514.079**

Contains following Facilities-

- ✓ Indoor Sports Hall
  - ✓ Carom Room
  - ✓ Table Tennis Room
  - ✓ Badminton Room
  - ✓ Lawn
  - ✓ Office
  - ✓ Toilet Blocks
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## 11. UGC FUNDED - WOMEN'S HOSTEL : CAPACITY 120 STUDENTS

***Plot Area: 2400 sq.mt***

***Built Up Area: 696.089 sq.mt.***

BLOCK A – 2 x 2.330 x 7.500 = 34.950 sq.mt.

BLOCK B-  $1 \times 37.84 \times 3.000=113.52$  sq.mt.

BLOCK C- $42.500 \times 24.230=1029.775$  sq.mt.

BLOCK D-  $2 \times 6.075 \times 5.615=68.222$  sq.mt.

BLOCK E-  $2 \times 4.230 \times 7.500= 63.450$  sq.mt.

BLOCK F –  $2 \times 0.788 \times 4.343=6.844$  sq.mt.

BLOCK G-  $4 \times (4.343+1.686)/2 \times 2.657=32.038$  sq.mt.

BLOCK H-  $1 \times 3.376 \times 4.343=14.662$  sq.mt.

### **FIRST FLOOR**

BLOCK I- $42.5 \times 21.230=902.275$  sq.mt.

BLOCK J-  $2 \times 2.330 \times 4.500=20.97$  sq.mt.

BLOCK K –  $1 \times 24.00 \times 8.602= 206.448$  sq.mt

BLOCK L-  $2 \times 10.270 \times 3.168= 65.070$  sq.mt.

BLOCK M-  $2 \times 4.230 \times 7.500 = 63.450$  sq.mt

BLOCK F –  $2 \times 0.788 \times 4.343 = 6.844$  sq.mt.

BLOCK G –  $4 \times (4.343+1.686)/2 \times 2.657 = 32.068$  sq.mt.

BLOCK H –  $1 \times 3.376 \times 4.343 = 14.662$  sq.mt.

BUILT UP AREA ON FIRST FLOOR – 492.763

TOTAL BUILTUP AREA = 1188.852 sq.mt.

### ***HOSTEL CONTAINS FOLLOWING ROOMS :***

- Common Room
  - Warden Room
  - Waiting Room
  - Watchman Room
  - Kitchen and Dining Hall
  - T.V.Hall
  - Supervisor Room
  - Rooms for Students
  - Toilets and Bathrooms
  - Electric meter Room
  - Room for handicap student
  - Ramp for handicap student
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## **12. FLOOD LIGHTING FOR VOLLEYBALL COURT (UGC funded)**

Ground area for construction:  $13 \times 22 = 286.00$  sq.mt.

Plot area = 2400 sq.mt.

Four Halogen Lamp Poles Fitted = Total 16 Lights

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## **13. Vehicle Parking Stand facility: is available in the premises for Students and staff**

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## **14. Botanical Garden : Size 10000 sq.ft.**

having following components:

- Medicinal Plants
  - Aromatic Plants
  - Herbs
  - Shrubs
  - Trees
  - Ornamentals Plants
  - Aquatic Plants
  - Vermiculture unit
  - Bird Nest Boxes
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## **15. MUSHROOM CULTURE LABORATORY**

- Preparation Room = 01
  - Shelf Room for Growing Mushrooms = 01
  - Air conditioner = 01
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**16. NSS UNIT :** is available for students in the college.

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**17. NCC UNIT** : is present in the college

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**18. PLACEMENT CELL** is available in the college

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**19. Parent -Teacher Association** is available in the college.

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**20. Alumni Association** is available in the college.

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