



Education to Eternity

JAIDEV EDUCATION SOCIETY'S  
**J D COLLEGE OF ENGINEERING & MANAGEMENT**  
KATOL ROAD, NAGPUR  
Affiliated to DBATU & RTMNU

---

### **FACILITIES FOR E-CONTENT DEVELOPMENT**

This document is a description of the facilities available at the College for e-content development.

1. MEDIA CENTRE
2. AUDIO VISUAL CENTRE
3. LECTURE CAPTURING SYSTEM(LCS)
4. MIXING EQUIPMENTS AND SOFTWARES FOR EDITING

**Media Center** – It is used as a Chroma Studio, Photo Studio, News Production Center, Short film and Documentary production center, Story-boarding, Editing and Mixing center. The media center is used as facilitating development of e-learning materials



**Audio Visual Centre** –



The Audio Visual Center is used as a multitasking laboratory in the digital and multimedia production. It is used as a Chroma Studio, Photo Studio, News Production Center, Short film and Documentary production center, Story-boarding, Editing and Mixing center. The Audio Visual center is used as facilitating development of e-learning materials.





### **3). Lecture Capturing System (LCS) –**



Stimulating lectures can be captured by using a traditional teleprompter along with the light, camera, sound facilities and connection of the output devices which is fed to the mixing and editing hardware and software components. Or else face to face recording and editing of the captured footage with titling and sub-titling is carried out for developing of the lecture in digital mode.



**4). Mixing equipment's and Software for Editing:** Standard mixing hardware and open source software are used for editing and mixing of video and sound tracks. They are attached to the Audio Video Center



| Sr No | Item                 | Materials                          | Qty. | Photo   |
|-------|----------------------|------------------------------------|------|---|
| 1     | Hard Disk            | Hard Disk 2 TB<br>Seagate Portable | 1    |  <p data-bbox="989 651 1140 768">Google</p> <p data-bbox="1171 623 1808 768"> <b>Nagpur, Maharashtra, India</b><br/>         6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>         Lat 21.241418°<br/>         Long 78.985706°<br/>         16/06/2020 04:31 PM GMT +05:30       </p>      |
| 2     | Light - Video<br>Led | Godox Video Led<br>Light SL-60w    | 3    |  <p data-bbox="919 1252 1115 1334">Google</p> <p data-bbox="1150 1224 1875 1334"> <b>Nagpur, Maharashtra, India</b><br/>         6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>         Lat 21.241418°<br/>         Long 78.985706°<br/>         16/06/2020 02:31 PM GMT +05:30       </p> |

|   |               |                                    |   |   |
|---|---------------|------------------------------------|---|---|
| 3 | Softbox       | Godox Softbox with Velcro SB-US690 | 3 |  <p>GPS Map Camera<br/> <b>Nagpur, Maharashtra, India</b><br/>         6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>         Lat 21.241418°<br/>         Long 78.985706°<br/>         16/06/2020 1.31 PM GMT +05:30</p>  |
| 4 | Stand - Light | Welborn Light Stand LS-9           | 3 |  <p>GPS Map Camera<br/> <b>Nagpur, Maharashtra, India</b><br/>         6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>         Lat 21.241418°<br/>         Long 78.985706°<br/>         16/06/2020 1.31 PM GMT +05:30</p> |

|   |            |                          |   |   |
|---|------------|--------------------------|---|---|
| 5 | Microphone | Boya<br>Microphone BY-M1 | 1 |  <p data-bbox="1669 568 1942 600">GPS Map Camera</p> <p data-bbox="850 609 1060 730">  <br/>Google         </p> <p data-bbox="1081 609 1648 730"> <b>Nagpur, Maharashtra, India</b><br/>           6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>           Lat 21.241418°<br/>           Long 78.985706°<br/>           16/06/2020 01:44 PM GMT +05:30         </p>          |
| 6 | Cable      | Cable Rode SC7           | 1 |  <p data-bbox="1669 1104 1942 1136">GPS Map Camera</p> <p data-bbox="850 1144 1060 1266">  <br/>Google         </p> <p data-bbox="1081 1144 1648 1266"> <b>Nagpur, Maharashtra, India</b><br/>           6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>           Lat 21.241418°<br/>           Long 78.985706°<br/>           16/06/2020 01:48 PM GMT +05:30         </p> |

|   |            |                                     |   |   |
|---|------------|-------------------------------------|---|---|
| 7 | Video Head | Manfrotto Pro Fluid Video Head Mini | 1 |   |
| 8 | Video Mic  | Rode VideoMic Go wireless           | 1 |  |

|    |               |  |   |   |
|----|---------------|--|---|---|
| 9  | Tripod        | Manfrotto ALU 3-8 Tripod<br>MT055XPRO3 | 1 |   |
| 10 | Cloth - Green | 8x16 Plain Color<br>C. Green Cloth     | 1 |  |

|    |                |                          |   |  |
|----|----------------|--------------------------|---|--|
| 11 | Stand - Tripod | Tripod Stand Set<br>BG-9 | 2 |  <p><b>Nagpur, Maharashtra, India</b><br/> 6XRM+HMP, Nagpur, Maharashtra 441501, India<br/> Lat 21.241418°<br/> Long 78.985706°<br/> 16/06/2020 01:50 PM GMT +05:30</p>  |
| 12 | UPS            | UPS Foxin 1Kva           | 1 |  <p><b>Nagpur, Maharashtra, India</b><br/> 6XRM+HMP, Nagpur, Maharashtra 441501, India<br/> Lat 21.241418°<br/> Long 78.985706°<br/> 16/06/2020 02:50 PM GMT +05:30</p> |


|    |           |  |   |  |
|----|-----------|--|---|--|
| 13 | Hard Disk | Hard Disk 2TB<br>Seagate Sata<br>External Portable | 1 |  |
|----|-----------|--|---|--|

|    |                     |   |   |   |
|----|---------------------|---|---|---|
| 14 | Camera<br>Cybershot | Sony Cybershot<br>camera model<br>no. W830 sr no<br>4565159 | 1 |  |
| 15 | Handycam            | Sony Handycam<br>model<br>HORCX240E, sr<br>no. 3773944      | 1 |  |

|    |        |                          |   |  |
|----|--------|--------------------------|---|--|
| 16 | Mac PC | Mac PC for video editing | 1 |  <p><b>Nagpur, Maharashtra, India</b><br/>6XRM+HMP, Nagpur, Maharashtra 441501, India<br/>Lat 21.241418°<br/>Long 78.985706°<br/>16/06/2020 02:50 PM GMT +05:30</p> <p>GPS Map</p> <p>Google</p> |
|----|--------|--------------------------|---|--|

|    |            |                        |   |  |
|----|------------|------------------------|---|--|
| 17 | Windows PC | PC for video capturing | 1 |  |
|----|------------|------------------------|---|--|



  
 Principal  
 JDCEM  
**Principal**  
 J.D. College of Engineering & Management  
 Khandala, Katol Road  
 Nagpur-441501