

**Stanley College of Engineering and Technology for Women**

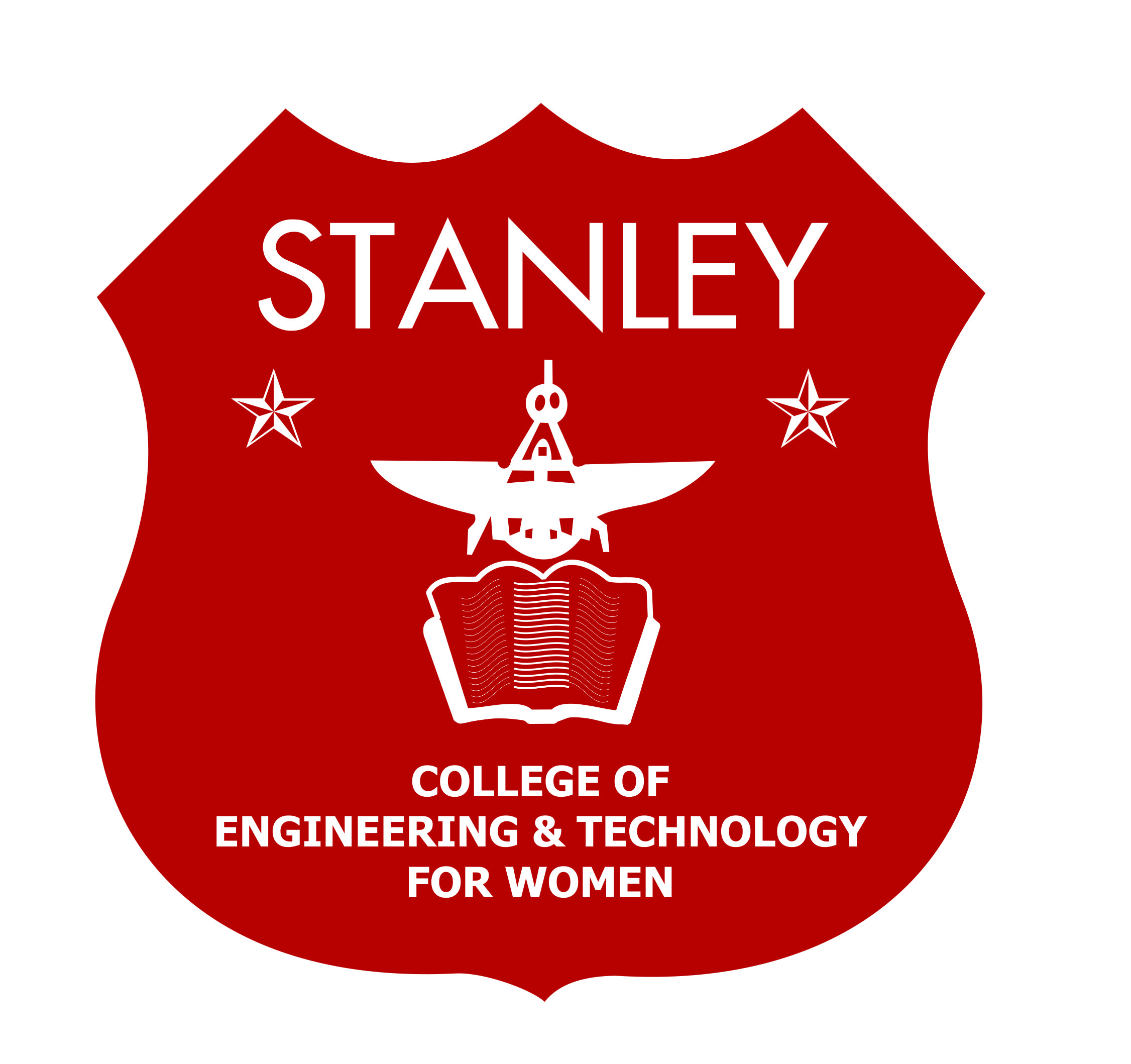
Chapel Road, Abids, Hyderabad – 500 001

**Department of Computer Science and Engineering**

### Summary of Infrastructure

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| **SNo** | **LAB NAME** | **LAB DESCRIPTION** |
| 1 | Lab 1 &Lab 2 | **H/W** :**Acer verition-50,Acer Power Service-5,Lenovo**-5.  **Acer veriton** :  Processor : intel(R) Pentium (R),CPU G3250@3.20GHZ  RAM : 4:00GB, 32-bit OS , x64-Based Processor.  **Acer Power Service** : Intel(R)Pentium(R) Dual CPU E22002.20GHZ,20.GHZ,  RAM : 2:00GB  **Lenovo**:  Processor : Intel(R) Pentium (R),dual CPU E2140@1.60GHZ 800MHZ  RAM : 1:00GB,32-bit OS  **S/W**:turbooc+,Star UML,Java,Jubins simulator. |
| 2 | Lab 3 &Lab 4 | **H/W** :**Acer verition-32,**  Ram -4GB  Processor-Intel Pentium DualCore  [cpu@e4500@3.00ghz,Opticalmouse](mailto:cpu@e4500@3.00ghz,Opticalmouse),  crt color moniter  **S/W**:java,mysql,appachitomcat,wp,staruml,putty,turbo++,python  O/S : Windows 10  **HP-16**  Ram -4GB  Processor-Intel Pentium DualCore  [cpu@ie-2100@3.00ghz,Opticalmouse](mailto:cpu@ie-2100@3.00ghz,Opticalmouse),  crtcolor monitor15inches  **S/W**:turbooc++,gcc,g++  O/S :ubuntoo,Windows 10  **Acer-12**  intel(r)pentium(r)processor cpug2020@2.90ghz,2.90ghz,4.00gb ram,32-bit os,x-64-based processor |
| 3 | Lab 5 | **H/W** :**Acerverition-32,**  Ram -4GB  Processor-Intel Pentium DualCore  [cpu@e4500@3.00ghz,Opticalmouse](mailto:cpu@e4500@3.00ghz,Opticalmouse),  crtcolormoniter  **S/W**:java,appachi tomcat,turbooc++  O/S : Windows 10 |
| 4 | Lab 6 &Lab 7 | **H/W** :**Acerveriton-42,**  **Acerveriton core i3-18,**  Ram -4GB  Processor-Intel Pentium DualCore  [cpu@e7400@3.00ghz,Opticalmouse](mailto:cpu@e7400@3.00ghz,Opticalmouse),  crtcolormoniter  **S/W**:java,mysql,dosbox,masam,appachi tomcat,wp,python,weka  O/S : Windows 10 |
| 5 | Lab 8 | **H/W** :  **Acer -11**  Ram-8GB  Processor-Intel ®core™ i5-9400 [cpu@2.90Ghz](mailto:cpu@2.90Ghz)  64 bit,OS  crtcolor monitor17inches  Windows 10  **HP-18**  Ram -4GB  Processor-Intel Pentium DualCore  [cpu@ie-2100@3.00ghz,Opticalmouse](mailto:cpu@ie-2100@3.00ghz,Opticalmouse),  crtcolor monitor15inches  **S/W**:turbooc++,gcc,g++  O/S :ubuntoo,Windows 10 |

The Institution has adequate infrastructure and physical facilities for teaching- learning viz., classrooms, laboratories, computing equipment, etc. as library, laboratories, computer centre, class room teaching, events, meetings and conferences; in addition to central library, all the departments in the college run their own departmental libraries. Support facilities include hostels, Wi-Fi, canteens, seminar halls, committee rooms; Utilities include safe drinking water, restrooms and power generators. All the class rooms and laboratories are equipped with mounted projectors. Smart Class room is available, Tutorial room and digital library facility is available in the campus. The available physical infrastructure is utilized, to also conduct certificate courses, co-curricular activities/extra – curricular activities, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc. The college has allotted a Lab for Research & Development (R&D) work with higher end systems, updated s/w’s and plagiarism software which can be used by faculty and students. BBB (Big Blue Button) is a tool of ICT (Information and Communication Technology) which is used as an Online Teaching Learning Process. Examination Branch is using Smart Brainy Solutions software which helps in result analysis, for maintaining the student’s database and taking care of results, Online marks entry and printing Memos.



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Chapel Road, Abids, Hyderabad – 500 001

**Department of Electrical and Electronics Engineering**

### Summary of Infrastructure

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| --- | --- | --- |
| S no | LAB NAME | LAB DESCRIPTION |
| 1 | SIMULATION(ES) LAB | ACERIntel (R) Dual CPU [E2200@2.20GHZ,2193MHZ, 2](mailto:E2200@2.20GHZ,2193MHZ,%202)(cores),4 logical proProcessor:Intel (R)core (Tm)i3-7100 [CPU@3.90GHZ,3900MHZ, (2cores), 4](mailto:CPU@3.90GHZ,3900MHZ,%20(2cores),%204) logical proIntel (R) Pentium (R) CPU [G4400@3.30GHZ,3300MHZ, 2](mailto:G4400@3.30GHZ,3300MHZ,%202) Cores,2 logical proRAM-8GB |



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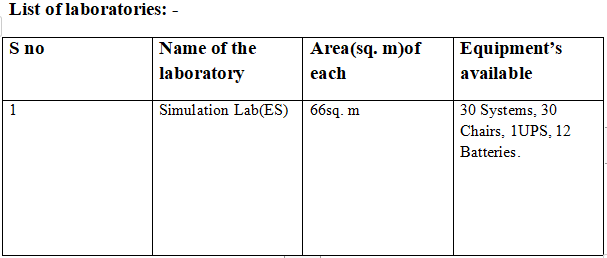
Chapel Road, Abids, Hyderabad – 500 001

**Department of Electrical and Electronics Engineering**

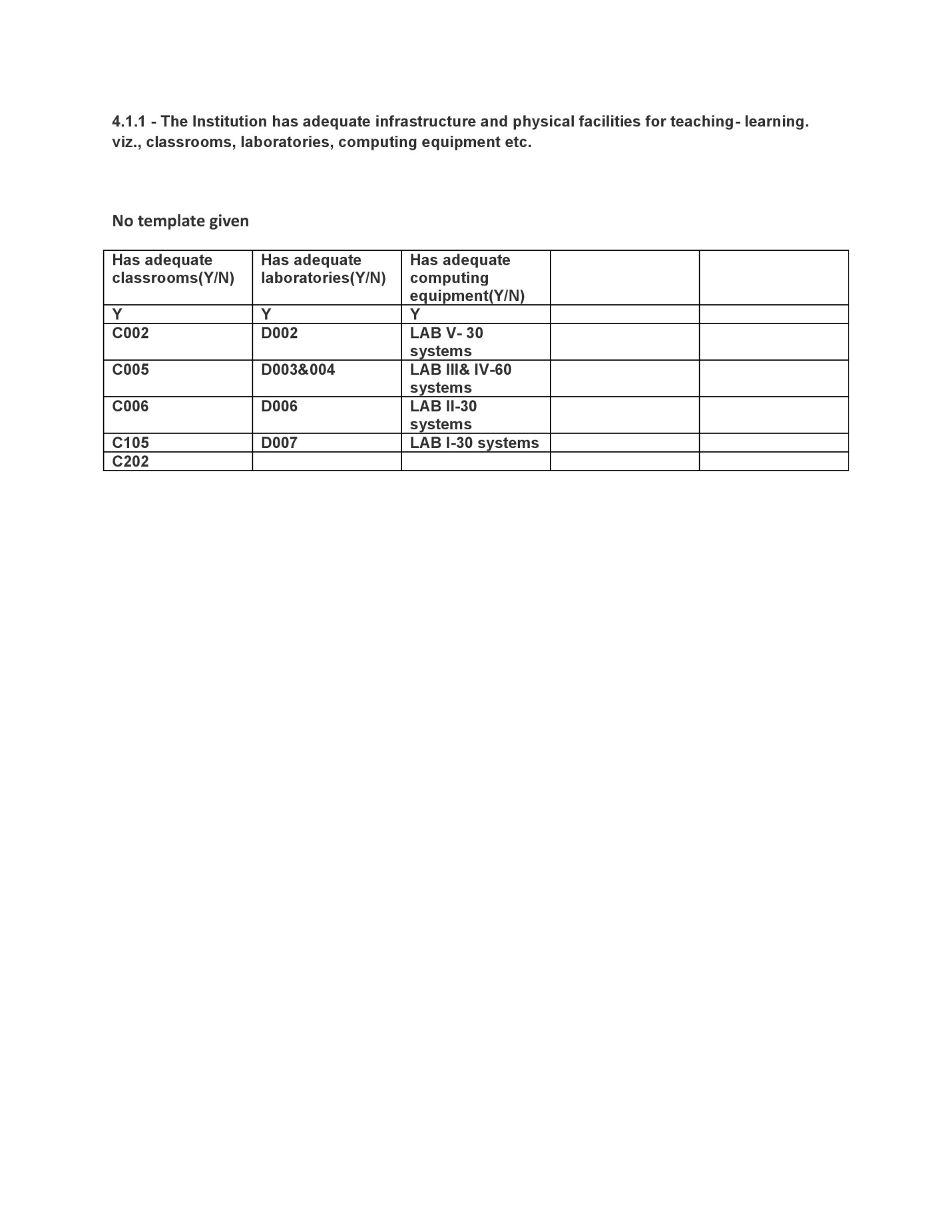
### 4.1.1 Summary of Infrastructure

**4.3.2. No. Of Computers**

|  |  |  |
| --- | --- | --- |
| S no | LAB NAME | LAB DESCRIPTION |
| 1 | SIMULATION(ES) LAB | ACERIntel (R) Dual CPU [E2200@2.20GHZ,2193MHZ, 2](mailto:E2200@2.20GHZ,2193MHZ,%202) (cores),4 logical proProcessor:Intel (R) core (Tm)i3-7100 [CPU@3.90GHZ,3900MHZ, (2cores), 4](mailto:CPU@3.90GHZ,3900MHZ,%20(2cores),%204) logical proIntel (R) Pentium (R) CPU [G4400@3.30GHZ,3300MHZ, 2](mailto:G4400@3.30GHZ,3300MHZ,%202) Cores,2 logical proRAM-8GB |



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

**Chemistry Laboratory**

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**AutoCADD LAB**

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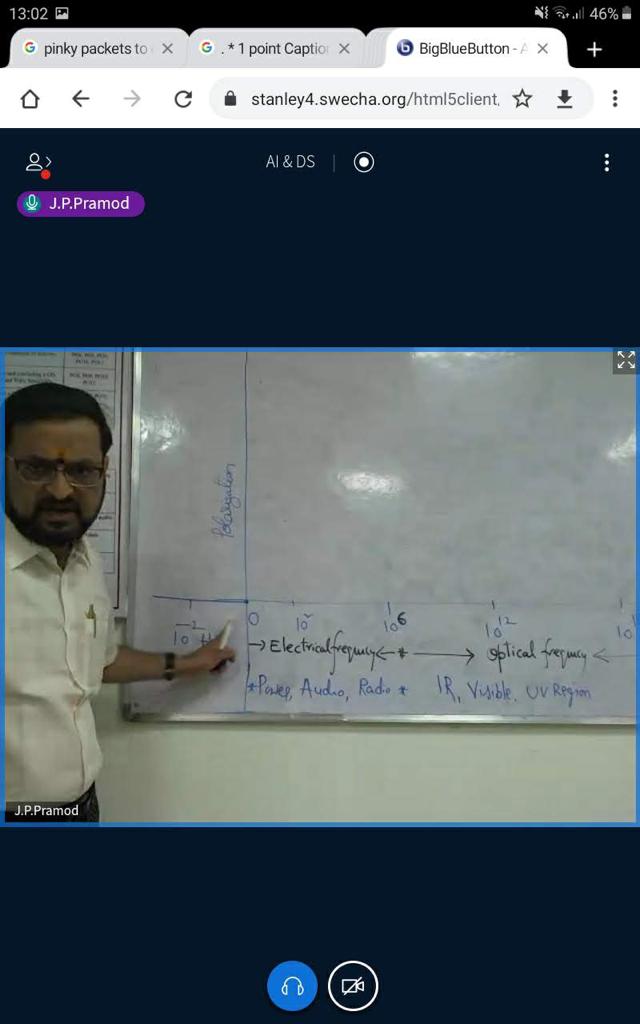
**Communication Lab**

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**Big Blue Button**

Big blue button is the online classroom platform that Stanley College has adapted from the time of pandemic. It’s a tool that allows an unlimited number of students to attend the classes.



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

