**4.1.1 - Additional Information :**

**Table: Infrastructure facilities for Academic and Curricular activities**

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| --- | --- |
| **FACILITIES** | **DETAILS** |
| **Classrooms (97 )** | Regular(75), ICT enabled(3), Smart Class (19 ) |
| **Technology enabled****Learning Spaces (15 )** | Computer laboratories (11), CAD Center (1), Language Laboratory (1), Ramanujan Lab (1), E-learning Laboratory in the Central library (1) with internet access (150 MBPS) |
| **State of the Art A/C** **Seminar halls(3)**  | U.V. Swaminatha Iyer Hall (Seating capacity 550), PG Seminar Hall (Seating capacity 300), Ramanujan Hall (Seating capacity 230)  |
| **Offices and Cells**  | Correspondent and Principal Chambers, Administrative Office, COE Office, Examination Section, Training and Placement Cell, Career Guidance and Counselling Cell, Research Cell, ISO-AMR Office, Transport Office, IQAC, Board Room, Kongu Art and Culture Research Centre  |
| **Library**  | Central Library(1), Department Libraries  |
| **Additional spaces (11)**  | Biochemistry (1): Culture Room Biotechnology(1), Instrumentation Room(1), Culture Room(1), Utility Room(1), Wash Room(1) Catering Science and Hotel Management(1):Utility Room Physics (2) : Ballistic Galvanometer Rooms (2)Store Rooms(5) : Physics, Biotechnology, Computer Applications (UG), Social Work & Office of the Controller of ExaminationsCommon Additional spaces (2): Record Room, Ladies Longue |
| **Specialized Laboratories (20)**  | Costume Design & Fashion (6) : Fashion Designing, Printing,Textile Testing, Beauty Care, Sewing (2)Biochemistry (4) : Microbiology, Tissue Culture Biochemistry (2) : (UG & PG), Biotechnology (1): Bio Technology Catering Science & Hotel Management (8): Basic Training Kitchen with store room, Basic Training Restaurant with Bar, Quantity Training kitchen, Front office lab, Quantity Training Kitchen, Bakery/Confectionary, Housekeeping rooms (2) Physics (1): Physics Lab, Kongu Typewriting School (1) |
| **Specialized Facilities****(Teaching & Learning Equipments)** | Biochemistry & Bio Technology: Culture Collection, Freezer (–20ºC), Planetary mixer, Microwave Ovens, Scales & Balances Catering Science & Hotel Management: Salamander, Housekeeping and Luggage TrolleysComputer Science (UG): Internet Of Things (IoT) – CC I, Multimedia Lab – CC IV Physics: Spectrometers, Potentiometers, Sonometers, Ultrasonic Interferometer, Hall Effect Setup, CRO, Microprocessors Mathematics: Math Models & AccessoriesTamil, Hindi and other Languages : Classroom Talky Common for all Departments: Air Conditioners, Laptops, LCDs, OHPs, PEN TABLETs, CD/DVD/Cassette Players, Speakers, Scanners, Printers, Plotters, Interactive Board |
| **Specialized Facilities****(Research Equipments)** | Biochemistry & BioTechnology : Microscopes, UV-Spectrophotometer, High speed centrifuge, Refrigerator centrifuge, UV-Illuminator, Western blot Apparatus, Submarine / Vertical / Horizontal Slab gel Electrophoresis Systems, Haemocytometer, Immune-Templates, Colorimeters, Incubators, Autoclave, Master Cycler Personal, Eppifuge, Centrifuge, Heating Block, Ice Flakes Machine, Distillation Unit, Clinical Analysers, Heating block, Electronic magnetic stirrer, pH Meter, TLC Unit, Hot Air Oven, Humidity Chamber, Automatic Wrap Reel, UV Trans illuminator,Orbital shaking incubator, Western blot apparatus, Cold RoomCostume Design & Fashion: Dyeing Machine, Laundero meter.Common for all Departments: Licensed Softwares  |

Other Supporting Facilities in the Institution:

\* Separate Hostels for Men and Women \* Ambulance facility

\* Wireless link from Kongu Engineering College \* Kongu Typewriting School

\* College buses from Erode and Outskirts \* Canteen

\* Amenity Centre \* Vehicle Parking Areas

\* Waste Water Treatment Plant \* 90 KW Solar Power Generation

\* Vinayaka Temple \* Principal and Staff Quarters

\* Well-furnished Guest House \* ATM Centre

\* 24/7 Security Service \* Biometric Attendance

\* CCTV Surveillance and Safety Equipments \* Parent Communication System

\* Online Student Information System \* Purified Drinking Water

\* Intercom facility \* Rain Water Harvesting System

\* Power House and Generator Room with two 125 KA Generators