

|    |   |   |  |
|----|---|---|--|
|    | <b>Mandatory Disclosure</b>   |   | <b>15/03/2021</b>  |
| 1. | NAME OF THE INSTITUTION   | : | <b>Kongunadu Polytechnic College,</b>  |
|    | ADDRESS OF THE INSTITUTION, Mobile, E-mail  | : | Namakkal – Trichy Main road, Tholurpatti Post,<br>Thottiam Taluk,<br>Trichy District – 621 215.<br>Phone: 8012505002<br>Fax: (04326) 277572<br>e-mail: <a href="mailto:principalkpc@gmail.com">principalkpc@gmail.com</a><br>Website: <a href="http://www.kongunadu-poly.com">www.kongunadu-poly.com</a> |
| 2. | Name and address of the Trust/<br>Society/ Company and the Trustees                             | : | Dr. R. PERIYASAMY<br>Chairman  |
|    | Address including Telephone, Mobile, E-mail   |   | No. 3/43, Mahathma Gandhi Street,<br>OPP: Employment office,<br>Mohanur Road,<br>Kondichttipatti,<br>Namakkal<br>Phone: 94432444555<br>E-mail: <a href="mailto:chairman@kongunadu.org">chairman@kongunadu.org</a>  |
| 3. | Name and Address of the<br><del>Vice Chancellor/ Principal/ Director</del>                      | : | Er. K. AYYADURAI<br>PRINCIPAL  |
|    | Address including Telephone, Mobile, E-mail   |   | Namakkal – Trichy Main road, Tholurpatti Post,<br>Thottiam Taluk,<br>Trichy District – 621 215.<br>Phone: 8012505002<br>Fax: (04326) 277572<br>e-mail: <a href="mailto:principalkpc@gmail.com">principalkpc@gmail.com</a>  |
| 4. | Name of the affiliating University  |   | Directorate Of Technical Education, Chennai  |
| 5. | <b>Governance</b>   | : |  |
|    | Members of the Board and their brief<br>background  |   | Enclosed in <b>Annexure I</b>  |
|    | Members of Academic Advisory Body   | : | Enclosed in <b>Annexure II</b>   |
|    | Frequently of the Board Meeting and Academic<br>Advisory Body                                   | : | Once in a Semester   |
|    | Organizational Chart and Processes  |   | Enclosed in <b>Annexure III</b>  |
|    | Nature and Extent of involvement of Faculty and<br>students in academic<br>affairs/improvements | : | Yes  |
|    | Mechanism/ Norms and Procedure for<br>democratic/ good Governance                               | : | Yes  |
|    | Student Feedback on Institutional<br>Governance/ Faculty performance                            | : | Yes  |
|    | Grievance Redressal mechanism for Faculty,<br>staff and students                                | : | Yes  |
|    | Establishment of Anti Ragging Committee   | : | Yes  |
|    | Establishment of Online Grievance<br>Redressal Mechanism  | : | Yes  |

|  |  |   |     |
|--|--|---|-----|
|  | Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University | : | Yes |
|  | Establishment of Internal Complaint Committee (ICC)  | : | Yes |
|  | Establishment of Committee for SC/ST   | : | Yes |
|  | Internal Quality Assurance Cell  | : | Yes |

## 6. Programmes

### Name of Programmes approved by AICTE

| S.No. | Programme Name                                       |
|-------|--|
| 1.    | Diploma in Civil Engineering                         |
| 2.    | Diploma in Mechanical Engineering                    |
| 3.    | Diploma in Automobile Engineering                    |
| 4.    | Diploma in Electrical and Electronics Engineering    |
| 5.    | Diploma in Electronics and communication Engineering |
| 6.    | Diploma in Computer Engineering                      |

### Name of Programmes Accredited by AICTE : DIPLOMA

For each Programme the following details are to be given:

| S. No. | Course Name | No. of Seats | Duration | Cut Off Marks | Fee / Year | Placement Facilities | Min Salary In Lakhs | Max Salary In Lakhs | Average Salary In Lakhs |
|--------|-------------|--------------|----------|---------------|------------|----------------------|---------------------|---------------------|-------------------------|
| 1.     | DCE         | 60           | 3 Years  |               | Rs. 35000  | YES                  | 1.0                 | 2.0                 | 1.5                     |
| 2.     | DME         | 180          | 3 Years  |               | Rs. 35000  | YES                  | 1.0                 | 2.0                 | 1.5                     |
| 3.     | DAE         | 60           | 3 Years  |               | Rs. 35000  | YES                  | 1.0                 | 2.0                 | 1.5                     |
| 4.     | DEEE        | 120          | 3 Years  |               | Rs. 35000  | YES                  | 1.0                 | 2.0                 | 1.5                     |
| 5.     | DECE        | 60           | 3 Years  |               | Rs. 35000  | YES                  | 1.0                 | 2.0                 | 1.5                     |
| 6.     | DCSE        | 60           | 3 Years  |               | Rs. 35000  | YES                  | 1.0                 | 2.0                 | 1.5                     |

### 9. Fee Details of fee, as approved by State Fee Committee, for the Institution

| S. No. | Name of the Course | Fee fixed by the Committee Rs. | Remarks  |
|--------|--------------------|--------------------------------|--|
| 1.     | DIPLOMA            | Rs. 35000/-                    | The fee is all inclusive annual fee including various fees like tuition fee, Admission fee, Special fee. Laboratory / Computer / Internet Fee, Library, Sports Fee, Placement and Training Fee, Maintenance and Amenities Fees, Extra –Curricular activities fees and other Recurring expenditure. |

- Time schedule for payment of fee for the entire programme: Every Semester

- No. of Fee waivers granted with amount and name of students
- Number of scholarship offered by the Institution, duration and amount

| CATEGORY  | 2016-2017  |           | 2017-2018  |             | 2018-2019  |             | 2019-2020  |             |
|---|------------|-----------|------------|-------------|------------|-------------|------------|-------------|
|   | Total Nos. | Amount    | Total Nos. | Amount      | Total Nos. | Amount      | Total Nos. | Amount      |
| District Adi-Dravidar Welfare Officer (SC, ST & SC) | 259        | 67,53,900 | 341        | 1,08,50,000 | 369        | 1,23,35,000 | 346        | 1,21,10,000 |

- Criteria for fee waivers/scholarship
- Estimated cost of boarding and Lodging in Hostels

| S.No. | Particulars | Fee                 |
|-------|-------------|---------------------|
|       |             | Boys / Girls Hostel |
| 1.    | Hostel Fees | 14000               |
| 2.    | Mess Fees   | 38500               |

#### 10. Admission

Number of seats sanctioned with the year of approval

| S.No | Programme Name                                       | Intake |
|------|--|--------|
| 1.   | Diploma in Civil Engineering                         | 60     |
| 2.   | Diploma in Mechanical Engineering                    | 180    |
| 3.   | Diploma in Automobile Engineering                    | 60     |
| 4.   | Diploma in Electrical and Electronics Engineering    | 120    |
| 5.   | Diploma in Electronics and Communication Engineering | 60     |
| 6.   | Diploma in Computer Engineering                      | 60     |

No. of Students admitted under various categories each year in the last three years

| S. No. | Academic year | Category | No .Of Students |
|--------|---------------|----------|-----------------|
| 1.     | 2017-2018     | OC       | 10              |
| 2.     |               | BC       | 154             |
| 3.     |               | BCM      | 16              |
| 4.     |               | MBC      | 118             |
| 5.     |               | SCA      | 7               |
| 6.     |               | SC       | 123             |
| 7.     |               | ST       | 11              |
| 8.     | 2018-2019     | OC       | 3               |
| 9.     |               | BC       | 181             |
| 10.    |               | BCM      | 15              |
| 11.    |               | MBC      | 136             |
| 12.    |               | SCA      | 4               |
| 13.    |               | SC       | 128             |
| 14.    |               | ST       | 7               |
| 15.    | 2019-2020     | OC       | 15              |
| 16.    |               | BC       | 175             |
| 17.    |               | BCM      | 20              |
| 18.    |               | MBC      | 125             |
| 19.    |               | SCA      | 2               |
| 20.    |               | SC       | 111             |
| 21.    |               | ST       | 3               |

## 11. Admission Procedure

### I Year (Regular)

Admission to the Polytechnic College for the three-year Full Time Diploma course is done strictly on the basis of marks scored in the SSLC examination and as per the reservation policy of the Government of Tamil Nadu for OC, BC, MBC, SC & ST candidates.

### Lateral Entry

Direct admission to the second year of the course is also made from those who have passed the Higher Secondary Course (Academic and Vocational), 10th, +2 Years ITI. Admission under this category is restricted to 10% of the regular intake of students. Here too, the admission is made on the basis of merit and the reservation policy of the State Government.

### Reservation Policy

| OC   | BC ( others) | BC(Muslim) | MBC | SC  | SC (A) | ST |
|------|--------------|------------|-----|-----|--------|----|
| 31 % | 26.50%       | 3.5%       | 20% | 15% | 3%     | 1% |

## 12. Criteria and Weightages for Admission

**Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.**

Students are admitted into various Diploma Programmes as per the norms of Directorate of Technical Education, Chennai.

Government Quota : 50% of the sanctioned Strength

Management Quota : 50% of the sanctioned Strength

**Mention the minimum level of acceptance, if any**

| Sl. No. | Programme                             | Duration | Eligibility  |
|---------|---------------------------------------|----------|--|
| 1.      | Diploma in Engineering and Technology | 3 years  | Passed 10th Std./ SSC examination. Obtained at least 35% marks in the qualifying examination.  |
| 2.      | Lateral Entry to Second Year Diploma  | 2 years  | Passed 10+2 examination with Physics/ Mathematics / Chemistry/ Computer Science/Electronics/Information Technology/ Biology/Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship (Any of the three).<br><b>OR</b><br>10 <sup>th</sup> + (2 years ITI) with appropriate Trade in that order shall be eligible for admission to Second Year Diploma Course(s) of appropriate Programme.<br><br>(The Affiliating Body will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to achieve desired learning outcomes of the programme) |

### 13. List of Applicants

List of candidate whose applications have been received for 2020-2021 Quota wise

| SL. NO       | Name of Branch                   | OC (Other Community) |          | BC (Others) |          | BC (Muslims) |          | MBC/DNC   |          | SC (O)    |          | SC (Arunthathiar) |          | ST       |          | Total Admitted |           | Grand Total |
|--------------|----------------------------------|----------------------|----------|-------------|----------|--------------|----------|-----------|----------|-----------|----------|-------------------|----------|----------|----------|----------------|-----------|-------------|
|              |                                  | B                    | G        | B           | G        | B            | G        | B         | G        | B         | G        | B                 | G        | B        | G        | B              | G         |             |
| 1            | CIVIL ENGINEERING                | 0                    | 0        | 6           | 0        | 0            | 0        | 8         | 0        | 2         | 1        | 0                 | 0        | 0        | 0        | 16             | 1         | 17          |
| 2            | MECHANICAL ENGINEERING           | 3                    | 0        | 37          | 0        | 6            | 0        | 25        | 0        | 24        | 0        | 0                 | 0        | 0        | 0        | 95             | 0         | 95          |
| 3            | AUTOMOBILE ENGINEERING           | 2                    | 0        | 12          | 0        | 1            | 0        | 10        | 0        | 8         | 0        | 0                 | 0        | 0        | 0        | 33             | 0         | 33          |
| 4            | ELECTRICAL & ELECTRONICS ENGG    | 1                    | 0        | 25          | 1        | 6            | 0        | 26        | 0        | 17        | 0        | 0                 | 0        | 1        | 0        | 76             | 1         | 77          |
| 5            | ELECTRONICS & COMMUNICATION ENGG | 0                    | 0        | 6           | 0        | 0            | 0        | 5         | 1        | 3         | 4        | 1                 | 0        | 0        | 0        | 15             | 5         | 20          |
| 6            | COMPUTER ENGINEERING             | 0                    | 0        | 11          | 3        | 3            | 0        | 3         | 3        | 4         | 3        | 0                 | 0        | 0        | 0        | 21             | 9         | 30          |
| <b>TOTAL</b> |                                  | <b>6</b>             | <b>0</b> | <b>97</b>   | <b>4</b> | <b>16</b>    | <b>0</b> | <b>77</b> | <b>4</b> | <b>58</b> | <b>8</b> | <b>1</b>          | <b>0</b> | <b>1</b> | <b>0</b> | <b>256</b>     | <b>16</b> | <b>272</b>  |

### 14. Results of Admission Under Management seats/Vacant seats:

Not Applicable

### 15. a. Information of Infrastructure and Other Resources Available

| Block     | Room Type     | Room No. | Area in Sq. Meter. |
|-----------|---------------|----------|--------------------|
| BLOCK - A | Classroom     | A004     | 67                 |
| BLOCK - A | Classroom     | A005     | 67                 |
| BLOCK - A | Classroom     | A006     | 67                 |
| BLOCK - A | Classroom     | A007     | 67                 |
| BLOCK - A | Laboratory    | A009     | 67                 |
| BLOCK - A | Classroom     | A104     | 67                 |
| BLOCK - A | Classroom     | A105     | 67                 |
| BLOCK - A | Seminar Hall  | A106     | 172                |
| BLOCK - A | Laboratory    | A201     | 67                 |
| BLOCK - A | Laboratory    | A201A    | 67                 |
| BLOCK - A | Classroom     | A203     | 67                 |
| BLOCK - A | Classroom     | A204     | 67                 |
| BLOCK - A | Classroom     | A205     | 67                 |
| BLOCK - A | Classroom     | A206     | 67                 |
| BLOCK - A | Laboratory    | A207     | 67                 |
| BLOCK - A | Laboratory    | A207A    | 67                 |
| BLOCK - A | Classroom     | A303     | 67                 |
| BLOCK - A | Classroom     | A304     | 67                 |
| BLOCK - A | Classroom     | A305     | 67                 |
| BLOCK - A | Classroom     | A306     | 67                 |
| BLOCK - A | Drawing Hall  | A307A    | 132                |
| BLOCK - A | Tutorial Room | A307B    | 36                 |
| BLOCK - B | Laboratory    | B001     | 68                 |
| BLOCK - B | Laboratory    | B001A    | 68                 |
| BLOCK - B | Classroom     | B003     | 83                 |

|           |                     |       |     |
|-----------|---------------------|-------|-----|
| BLOCK - B | Classroom           | B004  | 83  |
| BLOCK - B | Laboratory          | B005  | 68  |
| BLOCK - B | Laboratory          | B006  | 68  |
| BLOCK - B | Laboratory          | B007  | 90  |
| BLOCK - B | Laboratory          | B007A | 90  |
| BLOCK - B | Classroom           | B101  | 112 |
| BLOCK - B | Classroom           | B103  | 83  |
| BLOCK - B | Classroom           | B104  | 83  |
| BLOCK - B | Classroom           | B105  | 83  |
| BLOCK - B | Classroom           | B106  | 83  |
| BLOCK - B | Classroom           | B107  | 112 |
| BLOCK - B | Laboratory          | B201A | 70  |
| BLOCK-B   | Tutorial Room       | B201B | 36  |
| BLOCK - B | Classroom           | B203  | 83  |
| BLOCK - B | Classroom           | B204  | 83  |
| BLOCK - B | Classroom           | B205  | 83  |
| BLOCK - B | Classroom           | B206  | 83  |
| BLOCK - B | Laboratory          | B207  | 70  |
| BLOCK - B | Laboratory          | B208  | 70  |
| BLOCK - B | Laboratory          | B301  | 70  |
| BLOCK - B | Laboratory          | B301A | 70  |
| BLOCK - B | Classroom           | B303  | 83  |
| BLOCK - B | Classroom           | B304  | 83  |
| BLOCK - B | Classroom           | B305  | 83  |
| BLOCK - B | Laboratory          | B306  | 83  |
| BLOCK - B | Classroom           | B307  | 113 |
| BLOCK - B | Laboratory          | B308  | 69  |
| BLOCK - B | Laboratory          | BC01  | 90  |
| BLOCK - B | Laboratory          | BC01A | 90  |
| BLOCK - B | Laboratory          | BC02  | 114 |
| BLOCK - B | Workshop            | BC03W | 200 |
| BLOCK - B | Laboratory          | BC04A | 100 |
| BLOCK - B | Laboratory          | BC04C | 80  |
| BLOCK - B | Laboratory          | BC03A | 66  |
| BLOCK - B | Laboratory          | BC03B | 66  |
| BLOCK - B | Laboratory          | BC04B | 66  |
| BLOCK - C | Additional Workshop | C001  | 204 |
| BLOCK - C | Laboratory          | C001A | 100 |
| BLOCK - C | Laboratory          | C002  | 80  |
| BLOCK - C | Additional Workshop | C002A | 220 |
| BLOCK - C | Laboratory          | C101A | 70  |
| BLOCK - C | Laboratory          | C101B | 70  |
| BLOCK - C | Laboratory          | C101D | 70  |
| BLOCK-C   | Tutorial Room       | C102A | 36  |
| BLOCK - C | Tutorial Room       | C102B | 36  |
| BLOCK - C | Tutorial Room       | C102C | 36  |
| BLOCK - C | Tutorial Room       | C102D | 36  |
| BLOCK - C | Tutorial Room       | C102E | 36  |
| BLOCK - C | Tutorial Room       | C102F | 36  |
| BLOCK - C | Laboratory          | C102G | 66  |
| BLOCK - C | Laboratory          | C102H | 66  |
| BLOCK - C | Laboratory          | C201C | 70  |
| BLOCK - C | Laboratory          | C202A | 69  |
| BLOCK - C | Laboratory          | C202B | 66  |
| BLOCK - C | Laboratory          | C202C | 120 |

|           |                            |        |     |
|-----------|----------------------------|--------|-----|
| BLOCK - D | Laboratory                 | D001   | 66  |
| BLOCK - D | Additional Workshop        | D002,4 | 200 |
| BLOCK - D | Laboratory                 | D003   | 66  |
| BLOCK - D | Laboratory                 | D005   | 171 |
| BLOCK - D | Laboratory                 | D006   | 70  |
| BLOCK - D | Laboratory                 | D006A  | 70  |
| BLOCK - D | Additional Workshop        | D007   | 207 |
| BLOCK A   | Language Laboratory        | A008   | 69  |
| BLOCK A   | Library&Reading Room       | AC01   | 300 |
| BLOCK A   | Computer Center            | AC02C  | 171 |
| BLOCK C   | Library&Reading Room       | C201B  | 150 |
| BLOCK A   | Housekeeping               | A000H  | 13  |
| BLOCK A   | Central Store              | A002   | 30  |
| BLOCK A   | Faculty Room               | A010F  | 30  |
| BLOCK A   | Department Office          | A100D  | 20  |
| BLOCK A   | Cabin for Head of Dept     | A100H  | 10  |
| BLOCK A   | Principal Directors Office | A101   | 30  |
| BLOCK A   | Board Room                 | A101B  | 30  |
| BLOCK A   | Exam Control Office        | A102   | 38  |
| BLOCK A   | Office All Inclusive       | A103   | 155 |
| BLOCK A   | Placement Office           | A200   | 50  |
| BLOCK A   | Faculty Room               | A208F  | 30  |
| BLOCK A   | Faculty Room               | A301F  | 130 |
| BLOCK A   | Department Office          | A302D  | 20  |
| BLOCK A   | Cabin for Head of Dept     | A302H  | 10  |
| BLOCK B   | Department Office          | B002D  | 20  |
| BLOCK B   | Cabin for Head of Dept     | B002H  | 10  |
| BLOCK B   | Faculty Room               | B005F  | 15  |
| BLOCK B   | Faculty Room               | B006F  | 15  |
| BLOCK B   | Pantry for Staff           | B00P   | 10  |
| BLOCK B   | Department Office          | B100D  | 20  |
| BLOCK B   | Cabin for Head of Dept     | B100H  | 10  |
| BLOCK B   | Faculty Room               | B102F  | 70  |
| BLOCK B   | Faculty Room               | B108F  | 70  |
| BLOCK B   | Department Office          | B200D  | 20  |
| BLOCK B   | Cabin for Head of Dept     | B200H  | 10  |
| BLOCK B   | Department Office          | B202D  | 20  |
| BLOCK B   | Faculty Room               | B202F  | 40  |

|         |                         |        |      |
|---------|-------------------------|--------|------|
| BLOCK B | Cabin for Head of Dept  | B202H  | 10   |
| BLOCK B | Faculty Room            | B209F  | 39   |
| BLOCK B | Department Office       | B300D  | 20   |
| BLOCK B | Cabin for Head of Dept  | B300H  | 10   |
| BLOCK B | Faculty Room            | B302F  | 30   |
| BLOCK C | Maintenance             | C00M   | 13   |
| BLOCK D | Faculty Room            | D006F  | 30   |
| BLOCK S | Security                | S      | 10   |
| BLOCK A | Cafeteria               | A001,3 | 150  |
| BLOCK A | Toilet                  | A1-A8  | 120  |
| BLOCK A | Stationery Store        | A103A  | 10   |
| BLOCK A | First aid cum Sick Room | A202S  | 15   |
| BLOCK E | Boys' Hostel            | B1     | 1400 |
| BLOCK B | Toilet                  | B1-B8  | 269  |
| BLOCK C | Boys Common Room        | C101C  | 75   |
| BLOCK C | Girls Common Room       | C201A  | 75   |
| BLOCK F | Girls' Hostel           | G1     | 484  |

## Occupancy Certificate

D.Dis.A2/5306/2018

Taluk Office, Thotttiam  
Date : 10.01.2019

### FORM - D

FROM OF LICENSE UNDER SUB SECTION (1) OF 6 OF THE TAMIL NADU PUBLIC BUILDING (LICENSING) ACT 13 OF 1965 REFERED TO IN RULES 6 OF THE TAMIL NADU PUBLIC BUILDING (LICENSING) RULES 1966

#### LICENSE NO.03/2019

SURVEY  
No.283/1A,2A,1B,1C,284/3A,3B,3C,285/3A

#### LICENSE

Fee Rs.1000/- (Rupees One Thousand Only)  
Remitted in State Bank of India, Thotttiam.  
Date:13.12.2018.

License is hereby granted to the **THE CHAIRMAN, KONGUNADU COLLEGE OF EDUCATION, THOLURPATTY, THOTTIYAM TALUK, TRICHIRAPPALLI DISTRICT** for the purpose and in respect of the building specified in the statement below and subject to the conditions for the period mentioned here under.

- The period of Validity of the License shall be for three years from **01.01.2019 to 31.12.2021**.
- If any additions or alterations affecting the position of dimensions are made to the building before the date of expiry of period of fresh License has to be obtained.
- License is liable to be cancelled / suspended.
  - If the license has been obtained by miss-representation fraud.
  - If it is found that the building can not longer be safely used for the purpose for which license is granted.
  - In case the license contravenes or fails to comply with an order under the act/rules.

#### STATEMENT TO ACCOMPANY THE LICENSE

| PRESENT LOCATION OF THE BUILDING AND NAME OF PLACE  | PURPOSE FOR WHICH THE BUILDING LICENSE TO BE AS A PUBLIC BUILDING | NO.OF PERSONS BE ACCOMMODATED.                               |
|---|---|--|
| <b>THE CHAIRMAN, KONGUNADU COLLEGE OF EDUCATION, THOLURPATTY, THOTTIYAM TALUK, TRICHIRAPPALLI DISTRICT.</b> | <b>EDUCATIONAL PURPOSE</b>  | <b>550 Nos. of persons<br/>(Five hundred and Fifty only)</b> |



10/1/19  
TAHSILDAR,  
THOTTIYAM.



## Fire and Safety Certificate



TAMIL NADU FIRE AND RESCUE SERVICES  
FORM OF FIRE SERVICE LICENCE  
Under Section 13 of the Tamil Nadu Fire Service Act No: 40 of 1985 and  
with Tamil Nadu Fire Service Rules 1990 – Appendix – III

Office of the District Officer,  
TamilNadu Fire & Rescue Services,  
Karur District, Karur.  
PH-04324 240408.

License No: 308/2020  
L.DIS.NO:2126/A1/2020

Date : .09.2020

( Ref No: - / /2020 / Inspected By : D.O. KARUR Date of Inspection: 12.09.2020


Licence is hereby granted under section 13 of the Tamil Nadu Fire Service Act 1985, for RUNNING A POLYTECHNIC COLLEGE in the Name of KONGUNADU POLYTECHNIC COLLEGE within the Jurisdiction of THOLURPATTI FIRST GRADE PANCHAYAT at the premises S.F.NO:281/4B1, 4A, 282/4D, 4E, 4F, 4C, 283/2B, 2C, NAMAKKAL ROAD, THOLURPATTI VILLAGE, THOTTIAM TALUK, Trichy District subject to the conditions noted thereon and such other conditions as may be prescribed.

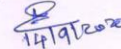
### CONDITION

1. The Following fire extinguishers installed in the premise should be maintained properly.  
**Fire Extinguishers – DCP – 4 kg – 10 Nos, CO2 – 2 kg – 1 No.**
  2. All Fixed Installations should be maintained properly as per National Building Code of India -2016 (Part-IV Fire & Life Safety)
  3. Register of Fire Extinguisher and Register of Mock drill should be maintained as per form II & III Respectively.
  4. If any extension or alteration is made in the existing building and also for changing of present business will also apply & get separate permission.
  5. Elementary Fire fighting training should be given to the employee's from Fire and Rescue Service Department.
  6. A Board bearing the phone number of the Fire & Rescue Station Number should be displayed in the premises.
  7. House Keeping should be neat and clean.
  8. This License is valid for one year from the date issue.
- (Office Seal with Date)

To,  
M/S. The Chairman,  
Kongunadu Polytechnic College,  
Kongunadu Educational Charitable Trust,  
Tholurpatti Village,  
Thottiam Taluk,  
Trichy-621 615.



  
District Officer,  
Fire and Rescue Services,  
Karur District, Karur.

  
14/9/2020

Copy To: Deputy Director, Fire & Rescue Services, Central Region, Tiruchirappalli-620 001.

## Hostel Facilities

- Uninterrupted power supply , separate Generator for Students
- Medical facility available to provide Medicines to sick students
- Cafeteria and Food Court available for students after college hours
- Separate TV Room available in each floor for student comfort
- Laundry and Ironing facility available
- Free Computer Lab facilities and Library facilities available after the class hours.

## Library

### Number of Library Books / Titles / Journals (Programme Wise)

| S.No. | Name of the Department | Books   |        | Journals |    | Magazines |    | E - Journals | E-Books |
|-------|------------------------|---------|--------|----------|----|-----------|----|--------------|---------|
|       |                        | Volumes | Titles | N        | IN | N         | IN |              |         |
|       | CIVIL                  | 489     | 1511   | 6        | 0  | 2         | 0  | 0            | 67      |
|       | MECH                   | 778     | 1933   | 9        | 0  | 1         | 0  | 0            | 45      |
|       | AUTO                   | 208     | 985    | 3        | 0  | 1         | 0  | 0            | 44      |
|       | EEE                    | 346     | 1216   | 6        | 0  | 0         | 0  | 0            | 309     |
|       | ECE                    | 495     | 1724   | 3        | 0  | 1         | 0  | 0            | 226     |
|       | CSE                    | 703     | 2115   | 2        | 1  | 1         | 0  | 0            | 268     |
|       | BASIC ENGG.            | 451     | 1107   | 1        | 0  | 5         | 0  | 0            | 90      |
|       | GENERAL                | 1264    | 2235   | 0        | 0  | 4         | 0  | 0            | 50      |

### E- Library facilities

| S. No. | E-Library Facilities                |
|--------|-------------------------------------|
| 1.     | NPTEL                               |
| 2.     | NDL(National Digital Library)       |
| 3.     | DELNET(Development Library Network) |

### Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/ Workshop
- List of Experimental Setup in each Laboratory/ Workshop

## DEPARTMENT OF CIVIL ENGINEERING

### Name of the Lab: CIVIL CAD LAB

| Sl.No | Name Of The Equipment | Quantity Available |
|-------|-----------------------|--------------------|
| 1     | AUTO CAD 2010 S/W     | 30USER             |
| 2     | STADD PRO S/W         | 30USER             |
| 3     | STRUDS S/W            | 30USER             |

### Name of the Lab: CONSTRUCTION LAB PRACTICE

| Sl.No | Name Of The Equipment       | Quantity Available     |
|-------|-----------------------------|------------------------|
| 1.    | SLUMP CONE                  | 2                      |
| 2.    | BRASS FERRULE               | 1                      |
| 3.    | COMPACTION FACTOR           | 1                      |
| 4.    | CONCRETE CUBE MOULD 150,100 | 150-3NOS, 100-3NOS     |
| 5.    | SIEVE TEST-FINE and COARSE  | FINE-1SET, COARSE-1SET |

**Name of the Lab: FM LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1.           | PWT                          | 1 NO                      |
| 2.           | VENTURI                      | 1 NO                      |
| 3.           | ORIFICE                      | 1 NO                      |
| 4.           | MOUTHPIECE                   | 1 NO                      |
| 5.           | PTK                          | 1 NO                      |
| 6.           | PFA                          | 1 NO                      |
| 7.           | VTA                          | 1 NO                      |
| 8.           | RPT                          | 1 NO                      |
| 9.           | MCP                          | 1 NO                      |
| 10.          | CRM                          | 1 NO                      |
| 11.          | APT                          | 1 NO                      |
| 12.          | AHT                          | 1 NO                      |
| 13.          | NOTCH                        | 1 NO                      |

**Name of the Lab: MATERIAL TESTING LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1.           | VICAT                        | 4 nos                     |
| 2.           | SIEVE                        | 2SET                      |
| 3.           | PYCNOMETER                   | 5nos                      |
| 4.           | OVEN                         | 1 no                      |
| 5.           | IMHOFF                       | 2 nos                     |
| 6.           | TURBIDITY                    | 2 nos                     |
| 7.           | CRUCIBLE                     | 1no                       |
| 8.           | DORRY M/C                    | 1no                       |
| 9.           | DTA M/C                      | 1no                       |
| 10.          | DIRECTSHEAR M/C              | 1no                       |
| 11.          | CORE CUTTER                  | 1no                       |

**Name of the Lab: SURVEYING PRACTICE**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1.           | PRISMATIC COMPASS,           | 6 nos                     |
| 2.           | DUMPY LEVEL,                 | 10 nos                    |
| 3.           | CROSS STAFF,                 | 4 nos                     |
| 4.           | RANGING ROD,                 | 10 nos                    |
| 5.           | GPS,                         | 6 nos                     |
| 6.           | VERNIER THEODOLITE,          | 10 nos                    |
| 7.           | TOTAL STATION,               | 2 nos                     |

**MECHANICAL ENGINEERING****Name of the Lab: MANUFACTURING TECHNOLOGY-I**

| <b>S.No</b> | <b>Name of The Equipment</b> | <b>Quantity Available</b> |
|-------------|------------------------------|---------------------------|
| 1.          | ARC WELDING MACHINE          | 4 NOS                     |
| 2.          | SPOT WELDING                 | 1 NO                      |
| 3.          | GAS WELDING UNIT             | 1 NO                      |
| 4.          | CENTRE LATHE MACHINE         | 13 NOS                    |
| 5.          | ALL GEARED LATHE MACHINE     | 2 NOS                     |
| 6.          | UPRIGHT DRILLING MACHINE     | 1 NOS                     |
| 7.          | RADIAL DRILLING MACHINE      | 1 NO                      |
| 8.          | POWER HACKSAW MACHINE        | 1 NO                      |

**Name of the Lab: MANUFACTURING TECHNOLOGY-II**

| <b>S.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|-------------|------------------------------|---------------------------|
| 1.          | PLANER MACHINE               | 2 NOS                     |
| 2.          | SHAPING MACHINE              | 2 NOS                     |
| 3.          | SLOTING MACHINE              | 1 NO                      |
| 4.          | MILLING MACHINE              | 2 NOS                     |
| 5.          | CYLINDRICAL GRINDING MACHINE | 1 NO                      |

|    |                             |      |
|----|-----------------------------|------|
| 6. | SURFACE GRINDING MACHINE    | 1 NO |
| 7. | TOOL AND CUTTER GRINDER     | 1 NO |
| 8. | CAPSTAN LATHE               | 1 NO |
| 9. | BENCH TYPE GRINDING MACHINE | 1 NO |

**Name of the Lab: MACHINE TOOL TESTING & MAINTENANCE PRACTICAL**

| S.No | Name Of The Equipment    | Quantity Available |
|------|--------------------------|--------------------|
| 1.   | UPRIGHT DRILLING MACHINE | 1 NO               |
| 2.   | SHAPING MACHINE          | 1 NO               |
| 3.   | SLOTING MACHINE          | 1 NO               |
| 4.   | LATHE MACHINE            | 1 NO               |
| 5.   | SURFACE GRINDING MACHINE | 1 NO               |
| 6.   | MILLING MACHINE          | 1NO                |

**Name of the Lab: CAD/CAM PRACTICAL**

| S.No | Name Of The Equipment | Quantity Available |
|------|-----------------------|--------------------|
| 1.   | CNC LATHE MACHINE     | 1 NO               |
| 2.   | CNC MILLING MACHINE   | 1 NO               |

**Name of the Lab: METROLOGY & METALLOGRAPHY PRACTICAL**

| S.No | Name Of The Equipment      | Quantity Available |
|------|----------------------------|--------------------|
| 1.   | MOUNTING MACHINE           | 1 NO               |
| 2.   | BELT POLISHER              | 1 NO               |
| 3.   | DISC POLISHING MACHINE     | 1 NO               |
| 4.   | MAGNETIC PARTICLE TEST KIT | 2 NOS              |

**Name of the Lab: REFRIGERATION & AIR CONDITIONING PRACTICAL**

| <b>S.No</b> | <b>Name Of The Equipment</b>  | <b>Quantity Available</b> |
|-------------|---|---------------------------|
| 1.          | MODIFICATION OF REFRIGERATION TEST RIG WITH ADDITIONAL ACCESSORIES:<br>1. THERMOSTAT UNITS<br>2. CUT OFF UNITS<br>3. THERMOSTATIC EXPANSION VALVE UNIT<br>4. AUTOMATIC EXPANSION VALVE UNIT<br>5. SEALED COMPRESSOR EXPERIMENTAL SET UP | 1 NO                      |
| 2.          | REFRIGERATION TEST RIG  | 1 NO                      |
| 3.          | WATER COOLER  | 1 NO                      |
| 4.          | WINDOW A/C TEST RIG   | 1 NO                      |
| 5.          | SPLIT A/C   | 1 NO                      |
| 6.          | COOLING TOWER   | 1 NO                      |

**Name of the Lab: THERMAL ENGINEERING**

| <b>S.No</b> | <b>Name Of The Equipment</b>            | <b>Quantity Available</b> |
|-------------|---|---------------------------|
| 1.          | 4STROKE CYCLE PETROL ENGINE-LOAD TEST   | 1 NO                      |
| 2.          | 4STROKE DIESEL ENGINE-LOAD TEST         | 1 NO                      |
| 3.          | 2STROKE CYCLE PETROL ENGINE-CUT MODEL   | 2 NOS                     |
| 4.          | 4 STROKE CYCLE DIESEL ENGINE- CUT MODEL | 2 NOS                     |
| 5.          | 4STROKE CYCLE PETROL ENGINE- CUT MODEL  | 2 NOS                     |
| 6.          | MULTI CYLINDER PETROL ENGINE            | 1 NO                      |
| 7.          | AIR COMPRESSOR                          | 1 NO                      |
| 8.          | RETARDATION TEST                        | 1 NO                      |
| 9.          | GUARDED HOT PLATE APPARATUS             | 1 NO                      |

**AUTOMOBILE ENGINEERING****Name of the Lab: AUTO CAD LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | AUTO CAD S/W                 | 30 users                  |
| 2            | COMPUTER SYSTEM              | 72 NOS                    |
| 3            | SERVER                       | 1 NO                      |
| 4            | AIR CONDITIONER              | 4 NOS                     |
| 5            | 20KVA UPS                    | 21 NOS                    |

**Name of the Lab: AUTOMOBILE WORKSHOP**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>    | <b>Quantity Available</b> |
|--------------|---------------------------------|---------------------------|
| 1.           | MILLING                         | 1 NO                      |
| 2.           | WHEEL BALANCING                 | 1 NO                      |
| 3.           | SURFACE GRINDING M/C            | 1 NO                      |
| 4.           | (LBM) LINE BORING MACHINE       | 1 NO                      |
| 5.           | VALVE GRINDING MACHINEV -VGM    | 1 NO                      |
| 6.           | HONNING MACHINE -HM             | 1 NO                      |
| 7.           | HYDRAULIC PRESS-HP              | 1 NO                      |
| 8.           | BRAKE DRUM LATHE -BDL           | 1 NO                      |
| 9.           | CYLINDRICAL BORING MACHINE- CBM | 1 NO                      |

**Name of the Lab: AUTOMOBILE CHASSIS & TRANSMISSION LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>  | <b>Quantity Available</b> |
|--------------|-------------------------------|---------------------------|
| 1.           | CONSTANT MESH GEAR BOX - CMGB | 2 NOS                     |
| 2.           | CHASSIS ANCHOR-CA,            | 4 NOS                     |
| 3.           | STEERING GEAR BOX -SGB        | 4 NOS                     |
| 4.           | EPICYCLIC GEAR BOX -EGB       | 1 NO                      |
| 5.           | UNIVERSAL JOINT - UJ          | 2 NOS                     |

|     |                            |       |
|-----|----------------------------|-------|
| 6.  | DIFFERENTIAL UNIT - DU     | 2 NOS |
| 7.  | SYNCHROMESH GEAR BOX- SGB  | 1 NO  |
| 8.  | POWER STEERING-PS          | 2 NOS |
| 9.  | VULCANIZING MACHINE-VM     | 3 NOS |
| 10. | HYDRAULIC BRAKE-HB         | 1 NO  |
| 11. | AIR BRAKE SYSTEM-ABS       | 1 NO  |
| 12. | FOUR WHEEL DRIVE AXLE-FWDA | 1 NO  |
| 13. | FOUR WHEEL CHASSIS- FWC    | 1 NO  |

**Name of the Lab: AUTOTRONICS LAB**

| Sl.No | Name Of The Equipment | Quantity Available |
|-------|-----------------------|--------------------|
| 1.    | BATTERY CHARGER       | 1 NO               |
| 2.    | WIPER MOTOR           | 1 NO               |
| 3.    | STARTER MOTOR         | 1 NO               |
| 4.    | DYNAMO                | 1 NO               |
| 5.    | ALTERNATOR            | 1 NO               |
| 6.    | COIL IGNITION SYSTEM  | 1 NO               |
| 7.    | BATTERY 12V           | 1 NO               |

**Name of the Lab: INDUSTRIAL AUTOMATION**

| Sl.No | Name Of The Equipment | Quantity Available |
|-------|-----------------------|--------------------|
| 1.    | PLC TRAINER KIT       | 3 NOS              |
| 2.    | HYDRAULIC TRAINER     | 2 NOS              |
| 3.    | COMPRESSOR            | 2 NOS              |

**Name of the Lab: TWO & THREE WHEELER TECHNOLOGY LAB**

| Sl.No | Name Of The Equipment | Quantity Available |
|-------|-----------------------|--------------------|
| 1.    | TWO WHEELER,          | 2 NOS              |
| 2.    | AUTO RICKSHAW CHASSIS | 1 NO               |
| 3.    | THREE WHEELER         | 2 NO               |



**ELECTRICAL AND ELECTRONICS ENGINEERING****Name of the Lab: ELECTRICAL CIRCUITS AND INSTRUMENTATION**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | BRIDGES                      | 06 NOS                    |
|              | THEOREM KIT                  | 03 NOS                    |
| 2            | LVDT                         | 01 NO                     |
| 3            | EARTH TESTER                 | 02 NOS                    |
| 4            | OHMS LAW                     | 01 NO                     |
| 5            | KVL                          | 01 NO                     |
| 6            | KCL                          | 01 NO                     |

**Name of the Lab: CONTROL OF ELECTRICAL MACHINES LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | DOL STARTER                  | 01 NO                     |
| 2            | STAR/DELTA STARTER           | 02 NOS                    |
| 3            | DISTRIBUTION TRANSFORMER     | 01 NO                     |
| 4            | ROTOR RESISTANCE STARTER     | 01 NO                     |
| 5            | PLC TRAINER KIT              | 05 NOS                    |
| 6            | CONVEYOR                     | 01 NO                     |
| 7            | LIFT CONTROL                 | 01 NO                     |
| 8            | OIL TESTER KIT               | 01 NO                     |
| 9            | PERSONAL COMPUTER            | 02 NOS                    |

**Name of the Lab: EDC AND IC LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | AF OSCILLATOR                | 07 NOS                    |
| 2            | MULTIMETER                   | 08 NOS                    |
| 3            | RPS                          | 10-SINGLE                 |
|              |                              | 04-DUAL                   |
| 4            | DC VOLTMETER                 | 35 NOS                    |
| 5            | DC AMMETER                   | 32 NOS                    |
| 6            | OSCILLOSCOPE                 | 08 NOS                    |
| 7            | IC TRAINER                   | 08 NOS                    |

**Name of the Lab: ELECTRICAL MACHINES LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>          | <b>Quantity Available</b> |
|--------------|---------------------------------------|---------------------------|
| 1            | DC MOTORS                             | 03 NOS                    |
| 2            | GENERATORS                            | 03 NOS                    |
| 3            | TRANSFORMERS ( 1 PHASE & 3 PHASE )    | 07 NOS                    |
| 4            | AUTO TRANSFORMER                      | 06 NOS                    |
| 5            | AC AMMETER (MI)                       | 27 NOS                    |
| 6            | DC AMMETER (MC)                       | 15 NOS                    |
| 7            | AC VOLTMETER (MI)                     | 18 NOS                    |
| 8            | DC VOLTMETER (MC)                     | 22 NOS                    |
| 9            | INDUCTION MOTOR ( 1 PHASE & 3 PHASE ) | 03 NOS                    |
| 10           | SLIP RING INDUCTION MOTOR             | 01 NO                     |
| 11           | SYNC MOTOR                            | 01 NO                     |
| 12           | ALTERNATOR                            | 03 NOS                    |
| 13           | 1-PHASE ENERGY METER                  | 03 NOS                    |
| 14           | 3-PHASE ENERGY METER                  | 03 NOS                    |
| 15           | WATT METER LPF                        | 08 NOS                    |
| 16           | WATT METER UPF                        | 14 NOS                    |

**Name of the Lab: ELECTRICAL WORKSHOP LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | GRINDER                      | 02 NOS                    |
| 2            | MICROWAVE OVEN               | 01 NO                     |
| 3            | INDUCTION STOVE              | 02 NOS                    |
| 4            | MIXI                         | 02 NOS                    |
| 5            | SOLAR PANEL                  | 02 NOS                    |
| 6            | IRON BOX                     | 02 NOS                    |
| 7            | UPS                          | 04 NOS                    |

**Name of the Lab: MICROCONTROLLER LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | MICRO CONTROLLER TRAINER KIT | 18 NOS                    |
| 2            | DAC                          | 02 NOS                    |
| 3            | ADC                          | 02 NOS                    |
| 4            | STEPPER MOTOR                | 02 NOS                    |
| 5            | DIGITAL I/O INTERFACE        | 02 NOS                    |
| 6            | MATRIX KEYBOARD              | 02 NOS                    |
| 7            | 7 SEGMENT LED DISPLAY        | 02 NOS                    |
| 8            | DC MOTOR                     | 02 NOS                    |
| 9            | TLC                          | 02 NOS                    |

**Name of the Lab: WIRING AND WINDING LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | OLD MOTOR SET (3 PHASE )     | 02 NOS                    |
| 2            | OLD MOTOR SET (1 PHASE )     | 01 NO                     |
| 3            | OLD FAN KIT                  | 02 NOS                    |
| 4            | FAN WINDING M/C              | 01 NO                     |
| 5            | TRANSFORMER WINDING M/C      | 01 NO                     |

|    |                              |        |
|----|------------------------------|--------|
| 6  | HAND WINDING M/C             | 01 NO  |
| 7  | DRILLING M/C                 | 03 NOS |
| 8  | MCB ( SINGLE POLE)           | 31 NOS |
| 9  | MCB ( DOUBLE POLE)           | 02 NOS |
| 10 | MCB ( TRIPLE POLE)           | 01 NO  |
| 11 | ELCB                         | 01 NO  |
| 12 | PVC WIRES                    | 2 COIL |
|    | <b>BARE COPPER CONDUCTOR</b> |        |
| 13 | 22 SWG                       | 5.5 KG |
| 14 | 25 SWG                       | 3.5 KG |
| 15 | 26 SWG                       | 250 G  |
| 16 | 32 SWG                       | 1 KG   |
| 17 | 36 SWG                       | 2.5 KG |
| 18 | EXTENSION BOX                | 02 NOS |

### **ELECTRONICS AND COMMUNICATION ENGINEERING**

#### **Name of the Lab: ELECTRONICS DEVICES AND CIRCUIT LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | RPS(0-30v)                   | 14 NOS                    |
| 2            | AF OSCILLATOR                | 06 NOS                    |
| 3            | CRO                          | 08 NOS                    |
| 4            | HIGH VOLTAGE POWER SUPPLY    | 02 NOS                    |

#### **Name of the Lab: INTEGRATED CIRCUITS LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | IC TRAINER KIT               | 07 NOS                    |
| 2            | ASTABLE MULTI VIBRATOR       | 01 NOS                    |
| 3            | IC TESTER                    | 01 NOS                    |

**Name of the Lab: INDUSTRIAL ELECTRONICS AND COMMUNICATION ENGINEERING LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>          | <b>Quantity Available</b> |
|--------------|---------------------------------------|---------------------------|
| 1            | SCR PHASE CONTROL CHARACTERISTICS KIT | 01 NO                     |
| 2            | SCR COMMUTATION CIRCUIT KIT           | 01 NO                     |
| 3            | SINGLE PHASE INVERTER KIT             | 01 NO                     |
| 4            | DC CHOPPER TRAINER KIT                | 01 NO                     |
| 5            | IC BASED BUCK CONVERTER KIT           | 01 NO                     |
| 6            | PLC TRAINER KIT                       | 01 NO                     |
| 7            | PLC LIFT CONTROL KIT                  | 01 NO                     |
| 8            | PLC CONVEYER CONTROL KIT              | 01 NO                     |
| 9            | THREWAY CROSS OVER NETWORK KIT        | 01 NO                     |
| 10           | PAM KIT                               | 01 NO                     |
| 11           | PCM KIT                               | 01 NO                     |

**Name of the Lab: ADVANCED COMMUNICATION SYSTEM LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>       | <b>Quantity Available</b> |
|--------------|------------------------------------|---------------------------|
| 1            | FSK MODULATOR AND DEMODULATOR KIT  | 020 NOS                   |
| 2            | TDM TRAINER KIT                    | 01 NO                     |
| 3            | FIBER OPTIC ANALOG TRAINER KIT     | 01 NO                     |
| 4            | FIBER OPTIC DIGITAL TRAINER KIT    | 01 NO                     |
| 5            | MANCHESTER ENCODER AND DECODER KIT | 02 NOS                    |
| 6            | VOICE LINK FIBER OPTIC TRAINER KIT | 01 NO                     |
| 7            | DTH                                | 01 NO                     |

**Name of the Lab: MICRO CONTROLLER LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | 8051 MICROCONTROLLER KIT     | 14 NOS                    |

**Name of the Lab: VERY LARGE SCALE INTAGRATION LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>                   | <b>Quantity Available</b> |
|--------------|--|---------------------------|
| 1            | FPGA-SPARTAN 3E DEVELOPMENT KIT AND MAIN BOARD | 10 NOS                    |

**Name of the Lab: EMBEDDED SYSTEMS LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | ARM 7-LPC 2148 MAIN BOARD    | 08 NOS                    |

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | RJ-45 CONNECTOR              | 70 NOS                    |
| 2            | SATA CABLE                   | 10 NOS                    |
| 3            | BLU-RAY DISK                 | 20 NOS                    |
| 4            | DVD                          | 20 NOS                    |
| 5            | EAR PIECE                    | 12 NOS                    |
| 6            | MICRO PHONE                  | 8 NOS                     |
| 7            | TOUCH CLEANER                | 1 NO                      |
| 8            | CLEANING SOLUTION            | 2 NOS                     |
| 9            | SOLDERING PASTE              | 1 NO                      |
| 10           | STAND TYPE LIGHT             | 3 NOS                     |
| 11           | SOLDERING LEAD               | 1 NO                      |
| 12           | LAN TESTER BATTERY-9B        | 6 NOS                     |
| 13           | MAGNIFYING LENS              | 1 NO                      |

## **COMPUTER ENGINEERING**

### **Name of the Lab: DATABASE LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>   | <b>Quantity Available</b> |
|--------------|--|---------------------------|
| 1            | PERSONAL COMPUTER  | 36 NOS                    |
| 2            | AC   | 3 NOS                     |
| 3            | JDK1.4, MS ACCESS, SQL * PLUS, VB6.0, VB.NET, ASP.NET, SERVER WITH ORACLE 8I | -                         |

**Name of the Lab: MULTIMEDIA & WEB DESIGNING LAB AND PROGRAMMING LAB**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>  | <b>Quantity Available</b> |
|--------------|---|---------------------------|
| 1            | SYSTEM  | 72 NOS                    |
| 2            | LASER PRINTER   | 1 NO                      |
| 3            | AC  | 4 NOS                     |
| 4            | TOMCAT 4.0, 3D MAX, FLASH, PHOTOSHOP, CELL PHONE S/W, MOVIE MAKER, DIGI CAM, VCC, CAMERA ,CELL PHONE, C COMPLIER WITH EDITOR, LINUX | -                         |

**Name of the Lab: HARDWARE & NETWORKING LAB AND HARDWARE & SERVICING LAB (NON CONSUMABLE)**

| <b>Sl.No</b> | <b>Name Of The Equipment</b>       | <b>Quantity Available</b>           |
|--------------|------------------------------------|-------------------------------------|
| 1            | PERSONAL COMPUTER                  | 51 NOS                              |
| 2            | HARD DISK DRIVE                    | 8(250 GB)<br>3(500 GB)<br>1(160 GB) |
| 3            | DVD WRITER[INTERNAL & EXTERNAL]    | 10 NOS<br>2 NOS                     |
| 4            | FLOPPY DISK DRIVE                  | 2 NOS                               |
| 5            | TV TUNER CARD[INTERNAL & EXTERNAL] | 2 NOS<br>2 NOS                      |
| 6            | WEB CAMERA                         | 4 NOS                               |
| 7            | DISH                               | 1 NO                                |
| 8            | CRIMPING TOOL                      | 10 NOS                              |
| 9            | HEAD PHONE WITH MIC                | 6 NOS                               |
| 10           | MODEM                              | 2 NOS                               |
| 11           | ROUTER                             | 3 NOS                               |
| 12           | NIC CARD/LAN CARD                  | 3 NOS                               |
| 13           | USB DOUGLE                         | 1 NO                                |
| 14           | BLUETOOTH                          | 1 NO                                |
| 15           | SCANNER                            | 2 NOS                               |
| 16           | LASER PRINTER                      | 1 NO                                |
| 17           | DOT MATRIX PRINTER                 | 2 NOS                               |
| 18           | LAN TEST EQUIPMENT                 | 6 NOS                               |

|    |  |               |
|----|--|---------------|
| 19 | INKJET PRINTER                         | 1 NO          |
| 20 | 8 PORT SWITCH                          | 2 NOS         |
| 21 | MOBILE PHONE                           | 7 NOS         |
| 22 | LAPTOP                                 | 2 NOS         |
| 23 | WIRELESS LAN CARD                      | 4 NOS         |
| 24 | BLU RAY R/W DRIVE[INTERNAL & EXTERNAL] | 1 NO<br>5 NOS |
| 25 | SCREW DRIVER                           | 6 NOS         |
| 26 | BIOMETRIC DEVICE                       | 2 NOS         |
| 27 | HUB                                    | 2 NOS         |
| 28 | MICRO PRECISION SCREW DRIVER SET       | 6 NOS         |
| 29 | TWEEZER                                | 6 NOS         |
| 30 | PCB STAND                              | 6 NOS         |
| 31 | MICRO SOLDERING STATION                | 1 NO          |
| 32 | SPEAKER                                | 1 NO          |



**Name of the Lab: HARDWARE & NETWORKING LAB AND HARDWARE & SERVICING LAB (CONSUMABLE)**

| <b>Sl.No</b> | <b>Name Of The Equipment</b> | <b>Quantity Available</b> |
|--------------|------------------------------|---------------------------|
| 1            | RJ-45 CONNECTOR              | 70 NOS                    |
| 2            | SATA CABLE                   | 10 NOS                    |
| 3            | BLU-RAY DISK                 | 20 NOS                    |
| 4            | DVD                          | 20 NOS                    |
| 5            | EAR PIECE                    | 12 NOS                    |
| 6            | MICRO PHONE                  | 8 NOS                     |
| 7            | TOUCH CLEANER                | 1 NO                      |
| 8            | CLEANING SOLUTION            | 2 NOS                     |
| 9            | SOLDERING PASTE              | 1 NO                      |
| 10           | STAND TYPE LIGHT             | 3 NOS                     |
| 11           | SOLDERING LEAD               | 1 NO                      |
| 12           | LAN TESTER BATTERY-9B        | 6 NOS                     |
| 13           | MAGNIFYING LENS              | 1 NO                      |

## 15. Computing Facilities

- Internet Bandwidth : 300 Mbps
- Number and configuration of System : 359 (Core i3, Core i7 & Dual Core)
- Total number of system connected by LAN : 359
- Total number of system connected by WAN :
- Major software packages available : YES
- Special purpose facilities available :YES  
(Conduct of online Meetings/Webinars/Workshops, etc.)
- Facilities for conduct of classes/courses in online mode : YES  
(Theory & Practical)
- Innovation Cell : NO
- Social Media Cell : YES
- Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments : NA

### List of facilities available

#### • Games and Sports Facilities

| S.No | Categories  | Facilities            | Area(Sq.ft.) | No. of Ground |
|------|-------------|-----------------------|--------------|---------------|
| 1.   | Men / Women | Volley Ball           | 33M X 30M    | 2NOS          |
| 2.   | Men / Women | Ball Badminton        | 33M X 30M    | 2 NOS         |
| 3.   | Men / Women | Kabaddi               | 13M X 10M    | 2 NOS         |
| 4.   | Men / Women | Kho-Kho               | 29M X16M     | 2 NOS         |
| 5.   | Men / Women | Basket Ball           | 32M X 19M    | 2 NOS         |
| 6.   | Men / Women | Foot Ball             | 95M X 75M    | 2 NOS         |
| 7.   | Men / Women | Hockey                | 91.4M X 55M  | 1 NO          |
| 8.   | Men / Women | Handball              | 40M X 20M    | 2 NOS         |
| 9.   | Men / Women | Cricket               | 140M X 150M  | 1 NO          |
| 10.  | Men / Women | Tennis                | 40M X30M     | 1 NO          |
| 11.  | Men / Women | Weight Lifting        | 2 Set        | 2 NOS         |
| 12.  | Men         | Power Lifting         | 2 Set        | 2 NOS         |
| 13.  | Men / Women | Table Tennis (Indoor) | -            | 8 NOS         |
| 14.  | Men / Women | Carrom (Indoor)       | -            | 4 NOS         |

|     |             |   |                     |                                 |
|-----|-------------|---|---------------------|---------------------------------|
| 15. | Men / Women | Chess (Indoor)                              | -                   | 12 NOS                          |
| 16. | Men / Women | Shuttle Badminton (Indoor)                  | -                   | 4 NOS                           |
| 17. | Men / Women | Squash (Indoor)                             | -                   | 01 NO                           |
| 18. | Men / Women | Billiards (Indoor)                          | -                   | 01 NO                           |
| 19. | Men / Women | Riffle Shooting (10Mts Air Riffle) (Indoor) | -                   | 5 NOS                           |
| 20. | Men / Women | Boxing (Indoor)                             | -                   | 01 NO                           |
| 21. | Men / Women | Yoga (Indoor)                               | -                   | 01 NO                           |
| 22. | Men / Women | Volleyball (Indoor)                         | -                   | 01 NO                           |
| 23. | Men / Women | Basket Ball (Indoor)                        | -                   | 01 NO                           |
| 24. | Men / Women | Fencing (Indoor)                            | -                   | 01 NO                           |
| 25. | Men / Women | 400 Mts Standard Track & Field              | -                   | 9 Lane & 1 Long Jump Filed      |
| 26. | Men / Women | High Jump Mat                               | -                   | 1<br>( IAAF Standard 4X6 Size ) |
| 27. | Men / Women | High Jump Stand                             | -                   | 1 Set                           |
| 28. | Men / Women | Pole Vault Pole (Fiber )                    | -                   | 2 Nos                           |
| 29. | Men         | Pole Vault Stand                            | -                   | 1 Set                           |
| 30. | Men / Women | Hurdles                                     | -                   | 100 Nos                         |
| 31. | Men / Women | Shot put                                    | -                   | 6 Nos                           |
| 32. | Men / Women | Discus                                      | -                   | 6 Nos                           |
| 33. | Men / Women | Javelin                                     | -                   | 8 Nos                           |
| 34. | Men / Women | Hammer                                      | -                   | 4 Nos                           |
| 35. | Men         | GYM . Lat with mid row- 75 Kg.              | 274.5 square meters | 01 NO                           |
| 36. | Men         | Cable cross over adjustable – 180 Kg.       | -                   | 01 NO                           |
| 37. | Men         | Four arms – 65 kg.,                         | -                   | 01 NO                           |
| 38. | Men         | Adjustable Bench press – 90 Kg              | -                   | 01 NO                           |
| 39. | Men         | Biceps,                                     | -                   | 01 NO                           |
| 40. | Men         | .Seated rowing Machine – 90 Kg              | -                   | 01 NO                           |
| 41. | Men         | Hack squat leg press,                       | -                   | 01 NO                           |

|     |       |                                       |                     |        |
|-----|-------|---------------------------------------|---------------------|--------|
| 42. | Men   | T-bar rowing,                         | -                   | 01 NO  |
| 43. | Men   | Preacher Curl Biceps.                 | -                   | 01 NO  |
| 44. | Men   | Vertical knee raise,                  | -                   | 01 NO  |
| 45. | Men   | Swiss ball 75 Cm                      | -                   | 02 NOS |
| 46. | Men   | Seated Chest press 90 Kg              | -                   | 01 NO  |
| 47. | Men   | Seated Shoulder Press 90 Kg           | -                   | 01 NO  |
| 48. | Men   | Pec fly Real Delt 75 Kg               | -                   | 01 NO  |
| 49. | Men   | Leg Curl 75 Kg                        | -                   | 01 NO  |
| 50. | Men   | Leg Extension 75 Kg                   | -                   | 01 NO  |
| 51. | Men   | Inner/Outer Tie-75 Kg                 | -                   | 01 NO  |
| 52. | Men   | Smith Machine with Counter Guide      | -                   | 01 NO  |
| 53. | Men   | High Power Hyper Extension            | -                   | 01 NO  |
| 54. | Men   | Sitting/ Standing Twister             | -                   | 01 NO  |
| 55. | Men   | Ajastable Sit up Board                | -                   | 01 NO  |
| 56. | Men   | Standing calf Raise Machine           | -                   | 01 NO  |
| 57. | Women | GYM Lat with mid row ,50kg            | 274.5 square meters | 01 NO  |
| 58. | Women | Seated Leg curl/ Leg Extension- 50 Kg | -                   | 01 NO  |
| 59. | Women | Four arms – 40 Kg.                    | -                   | 01 NO  |
| 60. | Women | Standing calf raise machine – 90 Kg.  | -                   | 01 NO  |
| 61. | Women | Hack squat leg press,                 | -                   | 01 NO  |
| 62. | Women | High power hyper extension,           | -                   | 01 NO  |
| 63. | Women | Adjustable chin dip                   | -                   | 01 NO  |
| 64. | Women | Sitting Standing Twister              | -                   | 01 NO  |
| 65. | Women | Preacher Curl Biceps                  | -                   | 01 NO  |
| 66. | Women | Vertical Knee Raise                   | -                   | 01 NO  |

### Sports Coaches

| S.No. | Name                  | Designation             | Specialization |
|-------|-----------------------|-------------------------|----------------|
| 1     | Mr. S. PALANIVEL      | Physical Director       | Kabaddi        |
| 2     | Mrs. J. NITHYALAKSHMI | Physical Directress     | Ball Badminton |
| 3     | Mr.V.BHARATH          | Asst. Physical Director | Cricket        |
| 4     | Mr. T. SARAVANAKUMAR  | Asst. Physical Director | Hockey         |
| 5     | Mr.C. LAYARAJA        | Asst. Physical Director | Athletics      |

### • Extra-Curricular Activities

#### Sports Activities

| S.No. | Name of the Student Activity   | 2017-2018 | 2018-2019 | 2019-20 |
|-------|--------------------------------|-----------|-----------|---------|
| 1.    | Institution Level              | 350       | 379       | 417     |
| 2.    | Zonal level                    | 145       | 179       | 195     |
| 3.    | State level                    | 39        | 61        | 65      |
| 4.    | National / International level | -         | -         | 1       |

### • Others

| S.No. | Name of the Student Activity | 2017-2018 | 2018-2019 | 2019-20 |
|-------|------------------------------|-----------|-----------|---------|
| 1.    | Culturals                    | 15        | 12        | 11      |
| 2.    | NSS                          | 9         | 14        | 17      |
| 3.    | Others                       | 34        | 6         | 27      |

### Soft skill Development Facilities : Yes

- **Learning Platform** : Modular Object – Oriented dynamic Learning Environment(MOODLE)
- **Device Facilitation** : Computers / Laptop / Smart Phones
- **Learning Focus** : Activity Based Learning (ABL)

## Teaching Learning Process

Curricula and syllabus for each of the programmes as approved by the University : Yes

Link : [www.konguandu – poly.com/syllabus](http://www.konguandu – poly.com/syllabus)

- Academic Time Table with the name of the Faculty members handling the Course

Teaching Load of each Faculty

Internal Continuous Evaluation System and place

Student's assessment of Faculty, System in place

### Enrolment details of students in the last 3years

| S.No.        | Dept. | 2017-2018    |            | 2018-2019  |            | 2019-2020   |            |
|--------------|-------|--------------|------------|------------|------------|-------------|------------|
|              |       | App.         | Adm.       | App.       | Adm.       | App.        | Adm.       |
| 1            | CIVIL | 120          | 17         | 120        | 25         | 120         | 21         |
| 2            | MECH  | 180          | 189        | 180        | 189        | 180         | 189        |
| 3            | AUTO  | 60           | 63         | 60         | 63         | 60          | 52         |
| 4            | EEE   | 120          | 111        | 120        | 126        | 120         | 104        |
| 5            | ECE   | 60           | 29         | 60         | 35         | 60          | 33         |
| 6            | CSE   | 60           | 30         | 60         | 36         | 60          | 42         |
| <b>TOTAL</b> |       | <b>600</b>   | <b>439</b> | <b>600</b> | <b>474</b> | <b>600</b>  | <b>441</b> |
| <b>%</b>     |       | <b>73.17</b> |            | <b>79</b>  |            | <b>73.5</b> |            |

### Placement details of students in the last 3years

| S.No.        | Dept. | 2017-2018                     |                        | 2018-2019                     |                        | 2019-2020                     |                        |
|--------------|-------|-------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|------------------------|
|              |       | No of Students Seek Placement | No. of Students Placed | No of Students Seek Placement | No. of Students Placed | No of Students Seek Placement | No. of Students Placed |
| 1            | CIVIL | 36                            | 36                     | 20                            | 20                     | 14                            | 14                     |
| 2            | MECH  | 179                           | 179                    | 160                           | 160                    | 181                           | 181                    |
| 3            | AUTO  | 58                            | 58                     | 64                            | 64                     | 57                            | 57                     |
| 4            | EEE   | 115                           | 115                    | 106                           | 106                    | 116                           | 116                    |
| 5            | ECE   | 21                            | 21                     | 51                            | 51                     | 58                            | 58                     |
| 6            | CSE   | 12                            | 12                     | 18                            | 18                     | 9                             | 9                      |
| <b>TOTAL</b> |       | <b>421</b>                    | <b>421</b>             | <b>419</b>                    | <b>419</b>             | <b>435</b>                    | <b>435</b>             |
| <b>%</b>     |       | <b>100 %</b>                  |                        | <b>100 %</b>                  |                        | <b>100%</b>                   |                        |

## 17. List of Research Projects/ Consultancy Works

| S. No | Agency | Title of the Proposal / Project                                | Investigators/ Dept.                  | Grants Received (Rs.) | Status    |
|-------|--------|--|---------------------------------------|-----------------------|-----------|
| 1.    | AICTE  | PMKVY – TI (2018-2019) Mobile Phone Hardware Repair Technician | Er. K. Ayyadurai<br>Mr. S. Manikandan | 2,78,460              | Completed |

**18. LoA and subsequent EoA till the current Academic Year**

**19. Accounted audited statement for the last three years**

**20. Best Practices adopted, if any**

**Note:** Suppression and/or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures

**ANNEXURE I  
DETAILS OF BOARD OF GOVERNORS**

| S.No | Name   | Position                |
|------|--|-------------------------|
| 1    | <b>Dr. PSK. R. Periaswamy</b><br>Chairman, Kongunadu Polytechnic college, Trichy.                            | Chairman                |
| 2    | <b>Er. PSK. K. Thangavelu</b><br>Secretary, Kongunadu Polytechnic college, Trichy.                           | Member<br>Management    |
| 3    | <b>Dr. PST. S. Thennarasu</b><br>Treasurer, Kongunadu Polytechnic college, Trichy.                           | Member<br>Management    |
| 4    | <b>Er. PSK. P. Arunkumar</b><br>Vice-Chairman, Kongunadu Polytechnic college, Trichy.                        | Member<br>Management    |
| 5    | <b>Er. PSK. P. Ashokkumar</b><br>Joint Secretary, Kongunadu Polytechnic college, Trichy.                     | Member<br>Management    |
| 6    | <b>Mr. C. Suresh Babu</b><br>Executive Director of SJLT Group Mills, Namakkal.                               | Member<br>Industrialist |
| 7    | <b>Dr. R. Jothi Venkatachalam</b><br>Deputy Director (Affiliation), Anna University, Regional Office, Trichy | Member                  |
| 8    | <b>Er. K.Ayyadurai</b><br>Principal, Kongunadu Polytechnic college, Trichy.                                  | Member<br>Secretary     |
| 9    | <b>Mrs. S.Manikandan</b><br>HOD/ CSE., Kongunadu Polytechnic college, Trichy.                                | Member                  |
| 10   | <b>Mr. M. Jagadeeswaran</b><br>HOD/ECE, Kongunadu Polytechnic college, Trichy.                               | Member                  |
| 11   | <b>Nominee of AICTE</b>  | Ex-Officio Member       |
| 12   | <b>Nominee of DOTE</b>   | Ex-Officio Member       |



**ANNEXURE II**

**ACADEMIC ADVISORY BODY**

| <b>S. No</b> | <b>NAME</b>                                | <b>POSITION</b>  | <b>BACKGROUND</b> |
|--------------|--|------------------|-------------------|
| 1.           | Er. K. AYYADURAI<br>AMIE.,M.Tech., MISTE., | Member secretary | Educationalist    |
| 2.           | Dr. R.ASOKAN                               | Member           | Educationalist    |
| 3..          | Dr. J. YOGAPRIYA                           | Member           | Educationalist    |
| 4..          | DR. M. DHARMALINGAM                        | Member           | Educationalist    |
| 5.           | DR.R.SHANKAR                               | Member           | Educationalist    |
| 6..          | DR. C. SARAVANABHAVAN                      | Member           | Educationalist    |
| 7.           | DR. S. KAVIPRIYA                           | Member           | Educationalist    |

# ANNEXURE III

## ORGANIZATIONAL CHART AND PROCESS

