



**APPROVAL PROCESS 2022-23**

**Extension of Approval (EoA)**

F.No. Southern/1-10968080124/2022/EOA

Date: 11-Jul-2022

To,

The Principal Secretary  
(Higher Education) Govt. of Tamil Nadu,  
N. K. M. Bld. 6th Floor Secretariat,  
Chennai-600009

**Sub: Extension of Approval for the Academic Year 2022-23**

Ref: Application of the Institution for Extension of Approval for the Academic Year 2022-23

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, 2022 Notified on 4th February, 2022 and amended on 24th February 2022 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

|                                |                                                                              |                                  |                                                                              |
|--------------------------------|------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------|
| <b>Permanent Id</b>            | 1-3636129251                                                                 | <b>Application Id</b>            | 1-10968080124                                                                |
| <b>Name of the Institution</b> | VELLORE INSTITUTE OF TECHNOLOGY                                              | <b>Name of the Society/Trust</b> | TRUST                                                                        |
| <b>Institution Address</b>     | KATPADI THIRUVALAM ROAD,<br>VELLORE, VELLORE, VELLORE,<br>Tamil Nadu, 632014 | <b>Society/Trust Address</b>     | KATPADI-THIRUVALAM ROAD<br>VELLORE, VELLORE, VELLORE, Ta<br>mil Nadu, 632014 |
| <b>Institution Type</b>        | Deemed to be University(Pvt)                                                 | <b>Region</b>                    | Southern                                                                     |
| <b>Year of Establishment</b>   | 1984                                                                         |                                  |                                                                              |

**To conduct following Courses with the Intake indicated below for the Academic Year 2022-23**

| Level          | Program                    | Course                      | Affiliating Body<br>(University /Body) | Intake<br>Approved<br>for 2021-22 | Intake<br>Approved<br>for 2022-23 | NRI<br>Approval<br>Status | FN / Gulf<br>quota/ OCI/<br>Approval<br>Status |
|----------------|----------------------------|-----------------------------|----------------------------------------|-----------------------------------|-----------------------------------|---------------------------|------------------------------------------------|
| UNDER GRADUATE | ARCHITECTURE               | ARCHITECTURE                | NOT APPLICABLE                         | 40                                | @                                 | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | BACHELOR OF DESIGN (B.Des.) | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | BIOTECHNOLOGY               | NOT APPLICABLE                         | 180                               | 180                               | Yes                       | Yes                                            |

| Level          | Program                    | Course                                                                         | Affiliating Body<br>(University /Body) | Intake<br>Approved<br>for 2021-22 | Intake<br>Approved<br>for 2022-23 | NRI<br>Approval<br>Status | FN / Gulf<br>quota/ OCI/<br>Approval<br>Status |
|----------------|----------------------------|--------------------------------------------------------------------------------|----------------------------------------|-----------------------------------|-----------------------------------|---------------------------|------------------------------------------------|
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | CHEMICAL ENGINEERING                                                           | NOT APPLICABLE                         | 120                               | 120                               | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | CIVIL ENGINEERING                                                              | NOT APPLICABLE                         | 180                               | 180                               | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE & ENGINEERING                                                 | NOT APPLICABLE                         | 1200                              | 1200                              | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING & BUSINESS SYSTEMS                            | NOT APPLICABLE                         | 180                               | 180                               | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN BIOINFORMATICS         | NOT APPLICABLE                         | 120                               | 120                               | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN BLOCK CHAIN TECHNOLOGY | NOT APPLICABLE                         | 60                                | 60                                | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN DATA SCIENCE           | NOT APPLICABLE                         | 180                               | 180                               | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN INFORMATION SECURITY   | NOT APPLICABLE                         | 240                               | 240                               | Yes                       | Yes                                            |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | CONSTRUCTION TECHNOLOGY                                                        | NOT APPLICABLE                         | 0                                 | 120 <sup>##</sup>                 | NA                        | NA                                             |

| Level          | Program                    | Course                                                                                  | Affiliating Body (University /Body) | Intake Approved for 2021-22 | Intake Approved for 2022-23 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|----------------|----------------------------|-----------------------------------------------------------------------------------------|-------------------------------------|-----------------------------|-----------------------------|---------------------|---------------------------------------|
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | Computer Science and Engineering with Specialization in IoT                             | NOT APPLICABLE                      | 240                         | 240                         | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRICAL AND ELECTRONICS ENGINEERING                                                  | NOT APPLICABLE                      | 300                         | 300                         | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRONICS AND COMMUNICATION ENGINEERING                                               | NOT APPLICABLE                      | 720                         | 720                         | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRONICS AND COMMUNICATION ENGINEERING WITH SPECIALIZATION IN BIOMEDICAL ENGINEERING | NOT APPLICABLE                      | 60                          | 60                          | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRONICS AND INSTRUMENTATION ENGINEERING                                             | NOT APPLICABLE                      | 120                         | 120                         | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | INFORMATION TECHNOLOGY                                                                  | NOT APPLICABLE                      | 360                         | 360                         | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | MANUFACTURING ENGINEERING                                                               | NOT APPLICABLE                      | 0                           | 120 <sup>##</sup>           | NA                  | NA                                    |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | MECHANICAL ENGINEERING                                                                  | NOT APPLICABLE                      | 720                         | 720                         | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | MECHANICAL ENGINEERING (MANUFACTURING ENGINEERING)                                      | NOT APPLICABLE                      | 60                          | 60                          | Yes                 | Yes                                   |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | MECHANICAL ENGINEERING WITH SPECIALIZATION IN AUTOMOTIVE ENGINEERING                    | NOT APPLICABLE                      | 60                          | 60                          | Yes                 | Yes                                   |

| Level         | Program                    | Course                                                                     | Affiliating Body<br>(University /Body) | Intake<br>Approved<br>for 2021-22 | Intake<br>Approved<br>for 2022-23 | NRI<br>Approval<br>Status | FN / Gulf<br>quota/ OCI/<br>Approval<br>Status |
|---------------|----------------------------|----------------------------------------------------------------------------|----------------------------------------|-----------------------------------|-----------------------------------|---------------------------|------------------------------------------------|
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | BIOTECHNOLOGY                                                              | NOT APPLICABLE                         | 48                                | 48                                | Yes                       | Yes                                            |
| POST GRADUATE | MCA                        | MASTER OF COMPUTER APPLICATIONS                                            | NOT APPLICABLE                         | 240                               | 240                               | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | STRUCTURAL ENGINEERING                                                     | NOT APPLICABLE                         | 75                                | 75                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN BIG DATA ANALYTICS | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE & ENGINEERING                                             | NOT APPLICABLE                         | 60                                | 60                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | CONTROL AND AUTOMATION                                                     | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | POWER ELECTRONICS AND DRIVES                                               | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | AUTOMOTIVE ELECTRONICS                                                     | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | BIOMEDICAL ENGINEERING                                                     | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | COMMUNICATION ENGINEERING                                                  | NOT APPLICABLE                         | 18                                | 18                                | Yes                       | Yes                                            |

| Level         | Program                    | Course                                                                       | Affiliating Body<br>(University /Body) | Intake<br>Approved<br>for 2021-22 | Intake<br>Approved<br>for 2022-23 | NRI<br>Approval<br>Status | FN / Gulf<br>quota/ OCI/<br>Approval<br>Status |
|---------------|----------------------------|------------------------------------------------------------------------------|----------------------------------------|-----------------------------------|-----------------------------------|---------------------------|------------------------------------------------|
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | NANO TECHNOLOGY                                                              | NOT APPLICABLE                         | 18                                | 18                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | VLSI DESIGN                                                                  | NOT APPLICABLE                         | 120                               | 120                               | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | M..Des. (Industrial Design)                                                  | NOT APPLICABLE                         | 18                                | 18                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | AUTOMOTIVE ENGINEERING                                                       | NOT APPLICABLE                         | 60                                | 60                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | CAD/CAM                                                                      | NOT APPLICABLE                         | 45                                | 45                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | MANUFACTURING ENGINEERING                                                    | NOT APPLICABLE                         | 30                                | 30                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | MECHATRONICS                                                                 | NOT APPLICABLE                         | 45                                | 45                                | Yes                       | Yes                                            |
| POST GRADUATE | MANAGEMENT                 | MBA                                                                          | NOT APPLICABLE                         | 120                               | 180                               | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN INFORMATION SECURITY | NOT APPLICABLE                         | 18                                | 18                                | Yes                       | Yes                                            |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | EMBEDDED SYSTEMS                                                             | NOT APPLICABLE                         | 60                                | 60                                | Yes                       | Yes                                            |

| Level         | Program                    | Course                                                                                               | Affiliating Body (University /Body) | Intake Approved for 2021-22 | Intake Approved for 2022-23 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|---------------|----------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------|-----------------------------|---------------------|---------------------------------------|
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | Mechanical Engineering with specialization in Cyber Physical Systems                                 | NOT APPLICABLE                      | 30                          | 30                          | Yes                 | Yes                                   |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | Computer Science and Engineering with Specialization in Artificial Intelligence and Machine Learning | NOT APPLICABLE                      | 60                          | 60                          | Yes                 | Yes                                   |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | CONSTRUCTION TECHNOLOGY AND MANAGEMENT                                                               | NOT APPLICABLE                      | 30                          | 30                          | Yes                 | Yes                                   |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | IoT and Sensor Systems                                                                               | NOT APPLICABLE                      | 18                          | 18                          | Yes                 | Yes                                   |
| POST GRADUATE | ENGINEERING AND TECHNOLOGY | APPLIED COMPUTATIONAL FLUID DYNAMICS                                                                 | NOT APPLICABLE                      | 0                           | 30 <sup>##</sup>            | Yes                 | Yes                                   |

<sup>##</sup> Approved New Course(s)

@ : The Intake and Course for the AY 2022 - 23 shall be as per PCI / CoA respectively'.

**To conduct following Dual/Integrated Courses with the Intake indicated below for the Academic Year 2022-23**

| Level      | Program                    | Course                                                               | Affiliating Body (Univ/Body) | Intake Approved for 2021-22 | Intake Approved for 2022-23 |
|------------|----------------------------|----------------------------------------------------------------------|------------------------------|-----------------------------|-----------------------------|
| Integrated | ENGINEERING AND TECHNOLOGY | SOFTWARE ENGINEERING                                                 | NOT APPLICABLE               | 420                         | 420                         |
| Integrated | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING WITH SPECIALIZATION IN DATA SCIENCE | NOT APPLICABLE               | 120                         | 120                         |
| Integrated | ENGINEERING AND TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING                                     | NOT APPLICABLE               | 120                         | 120                         |

**Approved Vocational Courses for 2022-23:**

| Sr.No. | Program                    | Level          | Course (Specialization) | Intake Approved 2022-23 |
|--------|----------------------------|----------------|-------------------------|-------------------------|
| 1.     | ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | Mechatronics            | 30                      |
| 2.     | ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | Tool Engineering        | 30                      |

**General Conditions for Vocational Courses:**

1. It is mandatory to comply with all the provisions as given in APH 2022-23 (Chapter VI) and also in the 'Guidelines for Institutions Applying for Running Vocational Courses' uploaded at [www.aicte-india.org/education/vocational-education](http://www.aicte-india.org/education/vocational-education)
2. **The Institution will ensure that the minimum batch size of 10 students shall be maintained for each course.**
3. The courses must be conducted as per the guidelines issued under SAMVAY (Skill Assessment Matrix for vertical advancement of Youth). Training under these courses must be aligned with the outcome at each level as prescribed under National Skill Qualification Framework (NSQF).

**Approved Online Courses for 2022-23:**

| Sr.No. | Program           | Name of the Course                      | Year Started | Intake Approved 2022-23 |
|--------|-------------------|-----------------------------------------|--------------|-------------------------|
| 1.     | AI & Data Science | Recent Trends Of Information Technology | 2021         | 100                     |
| 2.     | MCA               | Master Of Computer Applications         | 2021         | 1000                    |
| 3.     | Management        | Masters In Business Administration      | 2021         | 630                     |

**It is mandatory to comply with all the essential requirements as given in APH 2022-23 (Appendix 6)**

The Institution/ University is having the following deficiencies as per the online application submitted to AICTE and the same shall be complied within Two year from the date of issue of this EoA

| Deficiencies Noted based on Self Disclosure               |            |
|-----------------------------------------------------------|------------|
| Particulars                                               | Deficiency |
| <b>1. Instructional Area – ARCHITECTURE AND PLANNING</b>  |            |
| Multi-Purpose Hall                                        | Yes        |
| Studio                                                    | Yes        |
| <b>2. Instructional Area – ENGINEERING AND TECHNOLOGY</b> |            |
| Tutorial Room                                             | Yes        |
| Drawing Hall                                              | Yes        |
| <b>3. Library Facilities</b>                              |            |
| Journals                                                  | Yes        |

\*Please refer Deficiency Report for details

### **Important Instructions**

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC (NCL)/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2022-23 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE beginning with the Academic Year 2022-23
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as Approval Process Handbook and provisions made in AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

**Pharmacy Institute:** In compliance with the order dated 05.03.2020 passed by the Hon'ble Supreme Court of India in Transferred Petitions (CIVIL) No 87-101 of 2014, for the existing institutions offering courses in Pharmacy Programme, approval of Pharmacy Council of India (PCI) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per the respective regulatory body (PCI).

In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by PCI, the approval of PCI shall prevail.

**Architecture Institute:** In compliance with the order dated 08.11.2019 passed by the Hon'ble Supreme Court of India in CA No.364/ 2005, for the existing Institutions offering Courses in Architecture Programme, approval by the Council of Architecture (CoA) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per respective regulatory body (CoA). In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by CoA, the approval of CoA shall prevail.

**Deemed to be University:** Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

**Prof.Rajive Kumar**  
**Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education\*\*, Tamil Nadu**
2. **The Registrar\*\*,  
Not Applicable**
3. **The Principal / Director,  
VELLORE INSTITUTE OF TECHNOLOGY  
Katpadi Thiruvallam Road, Vellore,  
Vellore,Vellore,  
Tamil Nadu,632014**
4. **The Secretary / Chairman,  
KATPADI-THIRUVALAM ROAD  
VELLORE  
VELLORE,VELLORE  
Tamil Nadu,632014**
5. **The Regional Officer,  
All India Council for Technical Education**

Shastri Bhawan 26, Haddows Road  
Chennai - 600 006, Tamil Nadu

**6. Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

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**\*\*** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

*This is a computer generated Statement. No signature Required*