All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India)



Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2024-25

Extension of Approval (EoA)

F.No. Central/1-43661592374/2024/EOA

Date of Approval: 27-May-2024

To,

The Principal Secretary Deptt.
Of Higher & Tech. Education,
Govt. of Gujarat,New Sachivalaya B. No. 5,
7th Floor Gandhi Nagar-382010

Sub: Extension of Approval for the Academic Year 2024-25

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2024-25

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

| Permanent Id | 1-7916986 | Application Id | 1-43661592374 | |
|-------------------------|--|---------------------------|---|--|
| Name of the Institution | L. D. COLLEGE OF ENGINEERING | Name of the Society/Trust | DTE,GANDHINAGAR | |
| Institution Address | NEAR GUJARAT UNIVERSITY, NAVRANGPURA, AHMEDABAD- 380015, AHMEDABAD, AHMEDABAD, Gujarat, 380015 | Society/Trust Address | 2ND FLOOR,BLOCK 2 DR.JIVRAJ MEHTA BHAVAN,GANDHINAGAR,GANDHI NAGAR,Gujarat,382010 | |
| Institution Type | Government | Region | Central | |
| Year of Establishment | 1975 | | | |

To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2024-25

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2023-24 | Intake Approved for 2024-25 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|-------------------|---------------------------------------|---|--|-----------------------------------|-----------------------------------|---------------------------|--|
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING | Gujarat Technological University, Ahmedabad | 60 | 60 | No | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | AUTOMOBILE ENGINEERING | Gujarat Technological University, Ahmedabad | 120 | 120 | Yes | No |

Application No:1-43661592374 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required.

Printed By: ae6274341

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2023-24 | Intake Approved for 2024-25 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|-------------------|---------------------------------------|---|--|-----------------------------------|-----------------------------------|---------------------------|--|
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | BIOMEDICAL ENGINEERING | Gujarat Technological University, Ahmedabad | 60 | 60 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | CHEMICAL ENGINEERING | Gujarat Technological University, Ahmedabad | 60 | 60 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | CIVIL ENGINEERING | Gujarat Technological University, Ahmedabad | 240 | 120 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | COMPUTER ENGINEERING | Gujarat Technological University, Ahmedabad | 120 | 120 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | ELECTRICAL ENGINEERING | Gujarat Technological University, Ahmedabad | 240 | 120 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | ELECTRONICS AND COMMUNICATIO N ENGINEERING | Gujarat Technological University, Ahmedabad | 240 | 120 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | ENVIRONMENTA L ENGINEERING | Gujarat Technological University, Ahmedabad | 60 | 60 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | INFORMATION TECHNOLOGY | Gujarat Technological University, Ahmedabad | 120 | 120 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | INSTRUMENTATI ON & CONTROL | Gujarat Technological University, Ahmedabad | 90 | 90 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | MECHANICAL ENGINEERING | Gujarat Technological University, Ahmedabad | 240 | 120 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | PLASTIC TECHNOLOGY | Gujarat Technological University, Ahmedabad | 30 | 30 | Yes | No |

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2023-24 | Intake Approved for 2024-25 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|-------------------|---------------------------------------|--|--|-----------------------------------|-----------------------------------|---------------------------|--|
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | ROBOTICS AND AUTOMATION | Gujarat Technological University, Ahmedabad | 60 | 60 | No | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | RUBBER TECHNOLOGY | Gujarat Technological University, Ahmedabad | 30 | 30 | Yes | No |
| UNDER GRADUATE | ENGINEERI NG AND TECHNOLO GY | TEXTILE TECHNOLOGY | Gujarat Technological University, Ahmedabad | 60 | 60 | Yes | No |
| POST GRADUATE | COMPUTE R APPLICATI ONS | MASTERS IN COMPUTER APPLICATIONS | Gujarat Technological University, Ahmedabad | 30 | 30 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | MECHANICAL(I.C . ENGINE AND AUTOMOBILE ENGINEERING) | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | CRYOGENIC ENGINEERING | Gujarat Technological University, Ahmedabad | 15 | 15 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | ENVIRONMENTA L MANAGEMENT | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | CIVIL(WATER RESOURCE ENGINEERING) | Gujarat Technological University, Ahmedabad | 25 | 25 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | CIVIL ENGINEERING (TRANSPORTATI ON ENGINEERING) | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | ELECTRONICS AND COMMUNICATIO N(COMMUNICAT ION SYSTEM ENGINEERING) | Gujarat Technological University, Ahmedabad | 36 | 36 | Yes | No |

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2023-24 | Intake Approved for 2024-25 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|------------------|---------------------------------------|--|--|-----------------------------------|-----------------------------------|---------------------------|--|
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | COMPUTER ENGINEERING(S OFTWARE ENGINEERING) | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | APPLIED INSTRUMENTATI ON | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | CIVIL(STRUCTU RAL ENGINEERING) | Gujarat Technological University, Ahmedabad | 25 | 25 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | INFORMATION TECHNOLOGY | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | TEXTILE ENGINEERING | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | COMPUTER AIDED PROCESS DESIGN | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | ELECTRICAL ENGINEERING | Gujarat Technological University, Ahmedabad | 36 | 36 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | GEOTECHNICAL ENGINEERING | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | RUBBER TECHNOLOGY | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | COMPUTER AIDED DESIGN AND MANUFACTURE | Gujarat Technological University, Ahmedabad | 18 | 18 | Yes | No |
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | VLSI DESIGN | Gujarat Technological University, Ahmedabad | 18 | 18 | No | No |

| Level | Program | Course | Affiliating Body (University /Body) | Intake Approved for 2023-24 | Intake Approved for 2024-25 | NRI Approval Status | FN / Gulf quota/ OCI/ Approval Status |
|------------------|---------------------------------------|-----------------------------------|--|-----------------------------------|-----------------------------------|---------------------------|--|
| POST GRADUATE | ENGINEERI NG AND TECHNOLO GY | ELECTRIC VEHICLE TECHNOLOGY | Gujarat Technological University, Ahmedabad | 18 | 18 | No | No |

To conduct following Programs/Courses for Working Professional for the Academic Year 2024-25

| Level | Program | Course | Working Professional Approved Intake 2024-25 |
|----------------|----------------------------|------------------------|---|
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | CIVIL ENGINEERING | 30 |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | ELECTRICAL ENGINEERING | 30 |
| UNDER GRADUATE | ENGINEERING AND TECHNOLOGY | MECHANICAL ENGINEERING | 30 |

All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

It is mandatory to comply with all the essential requirements as given in APH 2024-25 to 2027 (Chapter-VI)

Important Instructions

- As per mandatory Disclosure of APH 2024-27(Annexure-18, page180) Institutions must disclose the following information submitted to Council at the Prominent location on its website.
 - i. Department wise availability of Infrastructure along with approved courses and intake approved by the Council.
 - ii. Faculty details: Department wise: Name& Designation of the faculty members/teaching staff along with their qualification, tenure of service in your organization, total experience, Institution should also disclose Student Faculty Ratio, Cadre Ratio.
 - iii. Additionally Audited Financial Statements for last 3 Financial years.
- 2. Reservation Policy of the Central Government (Including EWS) / Respective State Government/ UT as the case shall be applicable to all the Programmes. The concerned State Government/ UT Admission authority shall decide Modalities of Admission.
- 3. 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 2024-25 to 2027 for the Total Approved Intake.
- 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.
- 5. All AICTE institutions are highly encouraged to get NBA/NAAC accreditation. All eligible AICTE institutions are thoroughly encouraged to participate in NIRF ranking process.

- 6. 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.
- 7. AICTE Approved Institutes are encouraged to utilize SWAYAM PLUS Courses up-to 40%
- 8. Internship is mandatory for all admitted students.
- 9. AICTE Approved Institutes are encouraged to make efficient use of the flagship schemes like:
 - a. Parakh: Student Gap analysis portal bases services.
 - b. Students Scholarship schemes like Pragati, Saksham, Swanath, ADF, etc.
 - c. Course in Indian Languages.
 - d. ATAL FDPs: Faculty training for Emerging areas and cutting edge Technologies.
 - e. Augmenting Utilization of Research Assets (AURA).
 - f. Smart India Hackathon: World's largest Open Innovation Platform.

Prof.Rajive Kumar Member Secretary, AICTE

Copy to:

- 1. The Director Of Technical Education**, Gujarat
- 2. The Registrar**,

Gujarat Technological University, Ahmedabad

3. The Principal / Director,

L. D. COLLEGE OF ENGINEERING Near Gujarat University, Navrangpura, Ahmedabad- 380015, Ahmedabad,Ahmedabad, Gujarat,380015

4. The Secretary / Chairman, 2ND FLOOR,BLOCK 2

DR.JIVRAJ MEHTA BHAVAN GANDHINAGAR,GANDHINAGAR

Gujarat,382010

5. Guard File(AICTE)

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

This is a computer generated Statement. No signature Required

^{**} Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.