# 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 2023-24**

**Extension of Approval (EoA)** 

F.No. South-West/1-36471402342/2023/EOA

To,

The Principal Secretary (Hr. & Tech Education) Govt. of Karnataka, K. G.S., 6th Floor, M.S. Building, R. N. 645, Dr. B. R. Ambedkar Road, Bangalore-560001

### Sub: Extension of Approval for the Academic Year 2023-24

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2023-24

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) Regulations, 2020 notified on 4th February 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-4187991	Application Id	1-36471402342
Name of the Institution	MANIPAL INSTITUTE OF TECHNOLOGY	Name of the Society/Trust	MANIPAL ACADEMY OF HIGHER EDUCATION, MANIPAL
Institution Address	MANIPAL INSTITUTE OF TECHNOLOGYMANIPAL576104KAR NATAKA, MANIPAL, UDUPI, Karnataka, 576104	Society/Trust Address	MADHAVA NAGAR MANIPAL UDUPI DISTRICT KARNATAKA 576104,MANIPAL,UDUPI,Karnatak a,576104
Institution Type	Deemed to be University(Pvt)	Region	South-West
Year of Establishment	1957		

#### To conduct following Courses with the Intake indicated below for the Academic Year 2023-24

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
DIPLOMA	ENGINEERI NG AND TECHNOLO GY	MECHANICAL ENGINEERING	NOT APPLICABLE	0	60##	No	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	AERONAUTICAL ENGINEERING	NOT APPLICABLE	60	60	Yes	Yes



Date: 10-Jun-2023

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	AUTOMOBILE ENGINEERING	NOT APPLICABLE	60	60	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	B. TECH - COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	NOT APPLICABLE	138	138	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	BIOMEDICAL ENGINEERING	NOT APPLICABLE	60	60	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	BIOTECHNOLOG Y	NOT APPLICABLE	60	60	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	CHEMICAL ENGINEERING	NOT APPLICABLE	120	60	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	CIVIL ENGINEERING	NOT APPLICABLE	180	60	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER AND COMMUNICATIO N ENGINEERING	NOT APPLICABLE	207	207	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER SCIENCE AND ENGINEERING	NOT APPLICABLE	230	230	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER SCIENCE AND FINANCIAL TECHNOLOGY	NOT APPLICABLE	0	60##	No	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	CYBER PHYSICAL SYSTEMS	NOT APPLICABLE	60	60	Yes	Yes

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	DATA SCIENCE AND ENGINEERING	NOT APPLICABLE	138	138	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	ELECTRICAL AND ELECTRONICS ENGINEERING	NOT APPLICABLE	180	180	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	ELECTRONICS & COMMUNICATIO N ENGG	NOT APPLICABLE	200	200	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	ELECTRONICS AND INSTRUMENTATI ON ENGINEERING	NOT APPLICABLE	120	120	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	ELECTRONICS ENGINEERING (VLSI DESIGN AND TECHNOLOGY)	NOT APPLICABLE	0	60##	No	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	INDUSTRIAL ENGINEERING	NOT APPLICABLE	60	60	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	INFORMATION TECHNOLOGY	NOT APPLICABLE	207	207	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	MATHEMATICS AND COMPUTING	NOT APPLICABLE	0	60##	No	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	MECHANICAL ENGINEERING	NOT APPLICABLE	200	200	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	MECHATRONICS	NOT APPLICABLE	120	120	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	BIOMEDICAL ENGINEERING	NOT APPLICABLE	25	25	Yes	Yes

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	ENGINEERING MANAGEMENT	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	MANUFACTURIN G ENGINEERING	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER AIDED ANALYSIS AND DESIGN	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	INDUSTRIAL BIOTECHNOLOG Y	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	CONSTRUCTION ENGINEERN AND MANAGEMENT	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	STRUCTURAL ENGINEERING	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	ENVIRONMENTA L ENGINEERING	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	CHEMICAL ENGINEERING	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER SCIENCE AND ENGINEERING	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER SCIENCE AND INFORMATION SECURITY	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	ENERGY SYSTEMS AND MANAGEMENT	NOT APPLICABLE	18	18	Yes	Yes

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	POWER ELECTRONICS AND DRIVES	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	DIGITAL ELECTRONICS AND COMMUNICATIO N ENGINEERING	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	MICRO ELECTRONICS	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	SOFTWARE ENGINEERING	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER NETWORKING AND ENGINEERING	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	EMBEDDED CONTROL AND AUTOMATION	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	COMPUTE R APPLICATI ONS	MASTERS IN COMPUTER APPLICATIONS	NOT APPLICABLE	120	120	No	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	THERMAL SCIENCES AND ENERGY SYSTEMS	NOT APPLICABLE	18	18	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	INDUSTRIAL AUTOMATION AND ROBOTICS	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	AUTOMOBILE ENGINEERING	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	AVIONICS	NOT APPLICABLE	30	30	Yes	Yes

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	DEFENCE TECHNOLOGY	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	INTERNET OF THINGS	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	WIRELESS AND MOBILE COMMUNICATIO NS	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	DATA SCIENCES	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	MACHINE INTELLIGENCE AND DECISION SCIENCE	NOT APPLICABLE	30	30	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	MEDICAL INFORMATICS	NOT APPLICABLE	30	30	No	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	ELECTRIC VEHICLE TECHNOLOGY	NOT APPLICABLE	30	30	No	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	APPLIED COMPUTATIONA L FLUID DYNAMICS	NOT APPLICABLE	30	30	No	Yes

## Approved New Course(s)

## Further, to the above approved Intake the following courses were approved for the AY 2023-24

Level Program		Course***	Intake Approved for 2023-24
UNDER GRADUATE ENGINEERING AND TECHNOLOGY		ELECTRONICS ENGINEERING (VLSI DESIGN AND TECHNOLOGY)	60

\*\*\*Note:

a) The above mentioned course(s) shall be over and above approved intake for the AY 2023-24. This is one-time approval for above courses for the AY 2023 -24 only.

- b) These Course(s) shall not be considered for increase in intake / additional course (s) / reduction in intake as per the provisions in the Approval Process Handbook.
- c) Students admitted for the AY 2023-24 shall continue for duration of the course and further new students should not be admitted for next AY 2024-25.
- d) All other norms of the Council are required to be fulfilled.

#### Course(s) Applied for Closure by the Institution for the Academic Year 2023-24

Level	Program	Course	Affiliating Body (Univ/Body)	Course Closure Status	Intake Approved for 2023-24
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MEDIA TECHNOLOGY	NOT APPLICABLE	Approved	0

## It is mandatory to comply with all the essential requirements as given in APH 2023-24 (Appendix 6)

## **Important Instructions**

- 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 2023-24 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.
- Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Committee (IC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and 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.
- 5. As per the AICTE Notification dated 29.01.2014 and amended thereto, it shall be mandatory for each Technical Education Institution, University Department and Institution Deemed to be University imparting Technical Education to get accreditation (NBA) for at least 60% of the eligible courses in the next ONE (1) Years' time, otherwise EoA for the subsequent Academic Year (A.Y. 2024-25) shall not be issued by the Council.
- 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\*\*, Karnataka
- 2. The Registrar\*\*, Not Applicable
- The Principal / Director, MANIPAL INSTITUTE OF TECHNOLOGY Manipal Institute Of Technologymanipal576104Karnataka, Manipal,Udupi, Karnataka,576104
- 4. The Secretary / Chairman, MADHAVA NAGAR MANIPAL UDUPI DISTRICT KARNATAKA 576104 MANIPAL,UDUPI Karnataka,576104

#### 5. Guard File(AICTE)

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

\*\* 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.

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