All India Council for Technical Education

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



Date: 10-Jul-2022

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

APPROVAL PROCESS 2022-23

Extension of Approval (EoA)

F.No. South-West/1-10970449728/2022/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 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

Permanent Id	1-4187991	Application Id	1-10970449728
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 2022-23

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	ENGINEERI NG AND TECHNOLO GY	AERONAUTICAL ENGINEERING	NOT APPLICABLE	60	60	Yes	Yes
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	NOT APPLICABLE	120	138	Yes	Yes

Application No:1-10970449728 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required.

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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
		AND MACHINE LEARNING)					
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	120	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	CIVIL ENGINEERING	NOT APPLICABLE	180	180	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER AND COMMUNICATIO N ENGINEERING	NOT APPLICABLE	180	207	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	COMPUTER SCIENCE AND ENGINEERING	NOT APPLICABLE	200	230	Yes	Yes
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	CYBER PHYSICAL SYSTEMS	NOT APPLICABLE	0	60##	No	No
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	DATA SCIENCE AND ENGINEERING	NOT APPLICABLE	120	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

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	ENGINEERI NG AND TECHNOLO GY	ELECTRONICS AND INSTRUMENTATI ON ENGINEERING	NOT APPLICABLE	120	120	Yes	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	180	207	Yes	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
UNDER GRADUATE	ENGINEERI NG AND TECHNOLO GY	MEDIA TECHNOLOGY	NOT APPLICABLE	60	60	Yes	Yes
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	BIOMEDICAL ENGINEERING	NOT APPLICABLE	25	25	Yes	Yes
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

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	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
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

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	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	MCA	MASTERS IN COMPUTER APPLICATIONS	NOT APPLICABLE	60	120	yes	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
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	DEFENCE TECHNOLOGY	NOT APPLICABLE	30	30	No	No
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	INTERNET OF THINGS	NOT APPLICABLE	0	30##	No	No
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	WIRELESS AND MOBILE COMMUNICATIO NS	NOT APPLICABLE	0	30##	No	No
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	DATA SCIENCES	NOT APPLICABLE	0	30##	No	No

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	ENGINEERI NG AND TECHNOLO GY	MACHINE INTELLIGENCE AND DECISION SCIENCE	NOT APPLICABLE	0	30##	No	No
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	MEDICAL INFORMATICS	NOT APPLICABLE	0	30##	No	No
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	ELECTRIC VEHICLE TECHNOLOGY	NOT APPLICABLE	0	30##	No	No
POST GRADUATE	ENGINEERI NG AND TECHNOLO GY	APPLIED COMPUTATIONA L FLUID DYNAMICS	NOT APPLICABLE	0	30##	No	No

^{##} Approved New Course(s)

Course(s) Applied for Closure by the Institution for the Academic Year 2022-23

Level	Program	Course	Affiliating Body (Univ/Body)	Course Closure Status	Intake Approved for 2022-23
POST GRADUATE	ENGINEERING AND TECHNOLOGY	AERO SPACE ENGINEERING	NOT APPLICABLE	Approved	0
POST GRADUATE	ENGINEERING AND TECHNOLOGY	PRINTING TECHNOLOGY	NOT APPLICABLE	Approved	0
POST GRADUATE	ENGINEERING AND TECHNOLOGY	TRIBOLOGY AND MAINTENANCE	NOT APPLICABLE	Approved	0

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			

1. Instructional Area – ENGINEERING AND TECHNOLOGY

Classroom	Yes					
2. Instructional Area – MCA						
Classroom	Yes					
3. Instructional Area Common Facilities						
Computer Center	Yes					
4. Library Facilities						
Journals	Yes					
5. Other Facilities Deficiency						
Establishment: Committee for SC/ST	Yes					
Establishment: Internal Complaint Committee(ICC)	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
- 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 Indian 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:

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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

The Secretary / Chairman,

MADHAVA NAGAR MANIPAL **UDUPI DISTRICT** KARNATAKA 576104 MANIPAL, UDUPI Karnataka,576104

The Regional Officer,

All India Council for Technical Education Health Centre Building Bangalore University Campus Bangalore - 560 009, Karnataka

Guard File(AICTE) 6.

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, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.