

MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING (AN AUTONOMOUS INSTITUTION UNDER VTU)





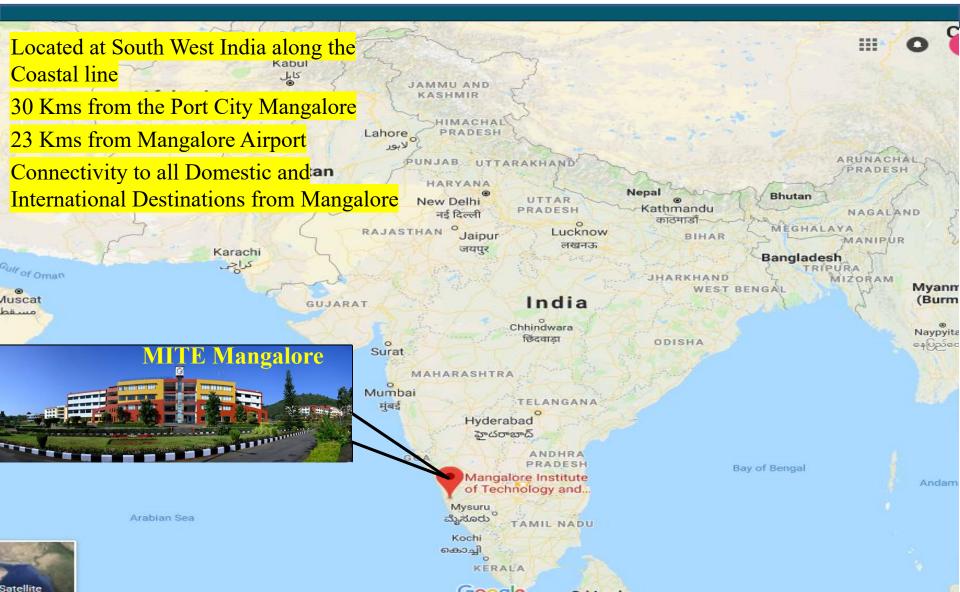
Established 2007

Accredited by NAAC with A+ Grade, An ISO 9001: 2015 Certified Institution A unit of Rajalaxmi Education Trust, Mangalore Moodabidri, Dakshina Kannada Dist – Karnataka, India



Location of MITE







MANAGEMENT



- **Promoters:** Rajalaxmi Education Trust®, Mangalore
- Institute under the Trust: MITE, Moodabidri
- Chairman: Mr. Rajesh Chouta
- Profile :
- Electronics & Communication Engineer.
- **Prior Experience:**
 - Worked at ABB Bangalore.
 - Started as an Entrepreneur with Digital Systems in the Year 1996 partnering with HP & Compaq.
 - Established MITE in the Year 2007.





Academic Programs



Under Graduate Programs in Engineering

- Computer Sc & Engg
- Information Sc & Engg
- Artificial Intelligence & Machine Learning
- CSE (AI & Machine Learning)
- CSE (IoT & Cybersecurity with Blockchain Technology)
- Electronics & Commn Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Aeronautical Engineering
- Civil Engineering

Post Graduate Programs

- MCA
- M.Tech Computer Sc & Engineering
- MBA Specialization – Marketing, Finance, HR, Business Analytics

Research Centers

- Computer Sc & Engg
- Electronics & Commn
- Mechanical Engg
- Civil Engineering
- Chemistry
- Physics
- Mathematics



Accreditations





- Accredited A+ by NAAC
- Ranked in the Band 151-300 in NIRF Innovation Ranking
 2023





- **NBA** Accredited Departments
- Rated in the Highest '**Platinum Category**' in the AICTE-CII Survey 2020 of Industry Linked Technical Institutes



ISO 9001: 2015 Certified Institution





Academic Excellence

Consistent University Ranks Every Year





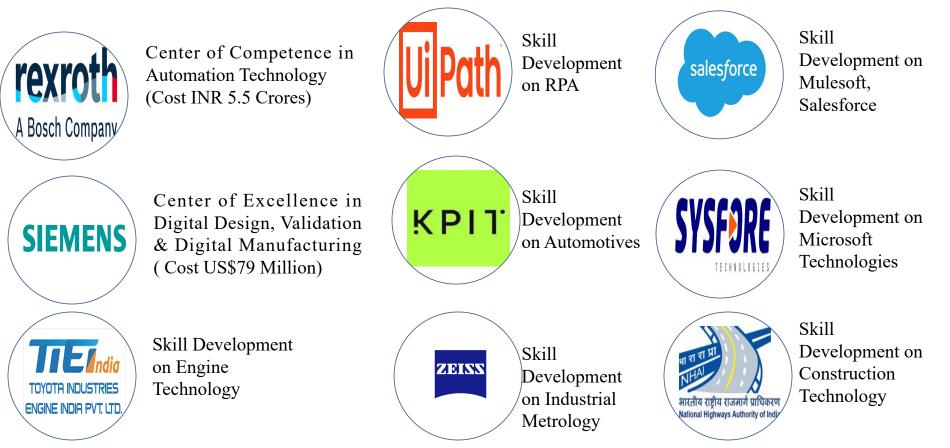
| Engineering Discipline wise Ranking Statistics | | | | | | |
|-------------------------------------------------------|------------------|------------|--------------|--------------|--------|--|
| Comp Sc & Engg | Inform Sc & Engg | Mechanical | Mechatronics | Aeronautical | Civil | |
| 2 Ranks | 1 Rank | 2 Ranks | 16 Ranks | 9 Ranks | 1 Rank | |



Industry Institute Alliance/ Centre of Excellence



MITE, in pursuit of shaping globally competent professionals, strongly focuses on imparting knowledge beyond academics, encouraging collaborative learning between industry and academia with practical and real-world experiences with global exposure to improve learning outcomes and empower students to the employable standards









- MoA with **Binghamton University**, State University of Newyork, USA to foster Advanced Learning & conduct collaborative Research
- Ranked #83 out of 443 National Universities (U.S. News & World Report, 2022) ٠
- Rated #77 out of the 600 best private and public colleges (Forbes, 2021) ٠
- Ranked 653rd in the world, 162nd in the US (2021-22 Center for University World Rankings, BINGHAMTON ٠
 - 'Lean Six Sigma Yellow Belt & Green Belt' Certification Program •
 - Workshops on 'Data Mining and Analytics' ٠
 - Faculty Exchange, Collaborative Research & Project guidance



STATE UNIVERSITY OF NEW YORK



Kumamoto University



- MoU on Student/Faculty exchange with with Kumamoto University, Japan
- Student Exchange Program with ITE West, Singapore
- Faculty Exchange Program with MDIS, Singapore

Where lifelong learning begins







• MITE has envisioned to **achieve academic eminence through Research and Innovation** with a strong conviction that quality of research work directly translates to the quality of teaching and learning in the classroom, thereby benefiting the students, the society and the country.

Research fundings

Publications & Patents

| Department | Funding Received | | P | ublication | S |
|------------------------------------------------------|------------------|--|-------------------|------------|------|
| Dept of Physics | INR 72.5 Lakhs | | 2022 | 2021 | 2020 |
| Dept of Mechanical Engg | INR 55.57 Lakhs | | 119 | 70 | 79 |
| Dept of Computer Sc & Engg | INR 48 Lakhs | | | | |
| Dept of Aeronautical Engg | INR 14.96 Lakhs | | PATENTS | | 5 |
| Dept of Civil Engg | INR 12.5 Lakhs | | Patents Filed 43 | | 43 |
| Dept of Electronics & Commn Engg | INR 3 Lakhs | | Patents Published | | 31 |
| Dept of Aeronautical & Mechanical (collaborative) | INR 25 Lakhs | | Patents Grante | | 05 |





UiPath Academic Alliance

MITE is recognized as **Top Performing Institution** in the first UiPath Academic challenge 2019

MITE secured **National Third Position** in the All India Robotic Process Automation Skillathon conducted by Guvi & UiPath during June 2020, among 400+ colleges.



KPIT Sparkle - Annual All India Science & Engineering Students Project Contest

2021, 2020 : One Project selected for All India Finals

2019 : Two Projects were selected for the Finals 2018 : Four Projects were selected for the Finals

2017 : Mechanical Engg Student Project won **Platinum Award** with Cash Prize of **INR 10 Lakhs**







UNISYS Cloud 20/20

All India Project competition for Engineering Colleges

| 2021-22 Project : SOP Monitoring System All India 2 nd Best Project | 2019-20 Project : MHR Chain All India Top 6 Finalist | 2018-19 Project : Smart Telematics All India 3 rd Best Project |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------|
| 2016-17 | 2015-16 | 2014-15 |
| Project : Codira Messenger | Project: 'Triplet Li-Fi' | Project 'Smart Meter' |
| All India 2 nd Best Project | All India 3 rd Best Project | All India Top 6 Finalist |



The UNISYS Innovation Program (formerly known as Cloud 20/20) is a technology contest for engineering students in India that encourages innovation through product development. Participants are tasked with developing innovative solutions and are provided with mentoring and training to help turn their ideas into viable business ventures. The program aims to foster creativity, provide hands-on experience, and support future tech leaders.



SCIENCE & ENGINEERING FAIR



| TIBCO Global IoT Hackathon | MITE Student Wins Microsoft Hackathon 2022 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2022 : Team MITE won the First Prize in TIBCO LABS IoT & Sustainability Hackathon along with a Cash Prize of USD 10,000. | Ms. Shameela Yousuff (2023-CSE) won the National Level Microsoft Fix-a-thon competition 2022 |
| TIBCO LABS IoT and Sustainability Hack November 15, 2021 - February 7, 2022 TIBCS LABS PRIZES: Jin Finace Disp 10,000 200 Finace State 5,000 State 5,000 | ₩icrosoft Fi≫-a-thon |
| | |
| Anveshana - National Level Project Competition by Agastya International & Synopsys | AVISHKAR 2020 State Level Project Competition by VTU |
| 2023: Mechanical Engg Project won the First Prize 2022: Civil Engg Project won the 2nd Prize. 2020 : Mechanical Engg Project won 6th Prize & Civil Engg Project won 9th Prize | Medical Emergency Drone won First Prize in Avishkar 2020 – State Level Project Competition conducted by Visvesvaraya Technological University Belagavi |





KSCST Student Project Sponsorship KSCST - **STUDENT PROJECT PROGRAMME (SPP)** provides financial and academic support for Engineering projects every year

- MITE Student Projects have been consistently getting fundings in the KSCST SPP every year, and also rewarded as Best Projects'
- 2022 One Best Project of the Year
- 2021 One Best Project of the Year
- 2020 Four Best Projects of the Year
- 2019 Two Best Projects of the Year
- 2018 One Best Project of the Year





MITE is recognized as BEST PERFORMING COLLEGE OF THE YEAR 2020

Total No of Projects Received funding between 2014 - 2023 - 174







Team Arvans crowned NATIONAL CHAMPIONS

at 5" ISIE Formula Imperial Hybrid Vehicle Championship 2019

The team also won People Choice Award, Best Acceleration, Best Cross Pad, Best Oriver, and Cash Prize of INR 1.5 Lakh

MY GLORY, MY RIDE



MOST POPULAR CAR OF THE YEAR at BSI - 2016



Formula MITE racing secures THIRD IN DESIGN at FMAE formula student 2017

All Women's Team from MITE received **APPRECIATION** AWARD at Indian Kart Racing 2018

> MITE e-Kart wins BEST DESIGN Award successively at All'India Eco-Kart Championship 2017 & 2018



Beyond Curriculum



Excellence is achieved through training & habituation. The Career Guidance Cell spearheads and conducts **Employability Skill Development programs** through the Centers of Excellence established in the Institution, and also invites Industry experts to deliver lectures about advancements in the latest technologies. This enables our students to be Innovators, and also excel in recruitment and be placed in Organizations of repute.

4th YEAR

Latest Technology Training
 Company specific Training

2nd YEAR

Certification Courses through MoU with Industries - Bosch Rexroth, SIEMENS, UiPath • Problem Solving Skills • Programming Skills



3rd YEAR

Certification Courses through MoU with Industries - KPIT, Salesforce • Problem Solving Skills • Advanced Programming Skills • Interview Skills • Corporate Etiquette • Japanese Language Course

Ist YEAR

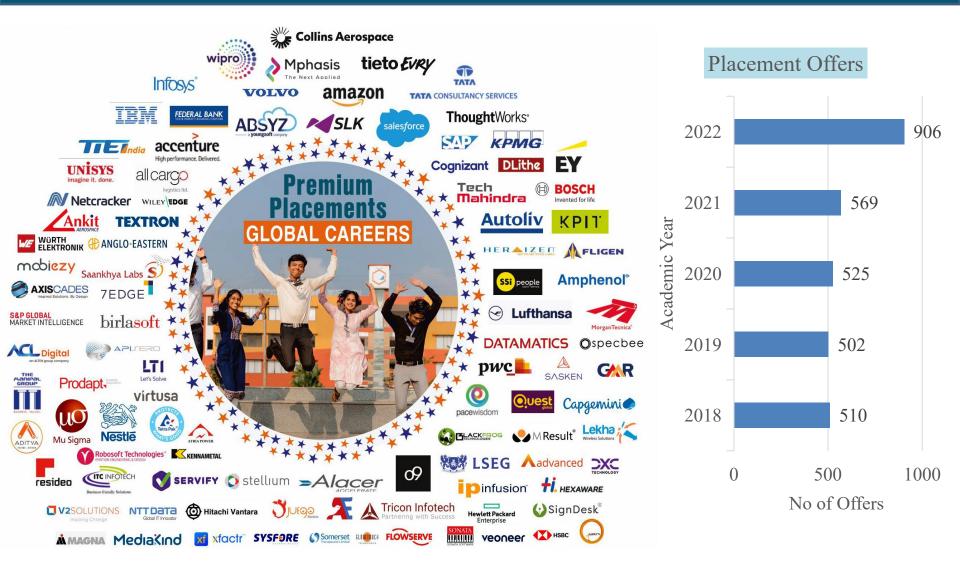
English language enhancement
Business Communication Skills
Soft Skills • Intra & Interpersonal Skills

Employability Skills Development Program



Shaping Career









| B.E Programs | Batch Strength |
|--------------------------------------------|----------------|
| Computer Sc & Engg | 184 |
| Information Sc & Engg | 57 |
| Artificial Intelligence & Machine Learning | 62 |
| Electronics & Communication | 86 |
| Mechatronics | 27 |
| Aeronautical Engg | 58 |
| Mechanical Engg | 20 |
| Civil Engg | 15 |

| Post Graduate Programs | Batch Strength |
|-----------------------------------------------------|-----------------------|
| Master of Computer Applications | 60 |
| Master of Business Administration - Finance, HR, BA | 120 |



Innovation Ecosystem



MITE Foundation for Innovation Research and Startups through Technology (Registered under the Companies Act, 2013 (18 of 2013))

- State-of-the-art 10,000 Sq ft Incubation Centre & Innovation Centre to groom budding Entrepreneurs with Office Spaces, Funding and Mentoring.
- Funding of INR 1.2 Crores from Govt of Karnataka to support budding Entrepreneurs.
- Twenty Ideas incubated with Seed fund upto 3 Lakhs
- Seven Companies are operating at MITE Incubation Center
- 50+ Alumni Entrepreneurs have started their Entreprenurial Ventures
- Global Innovation Center 1,40,000 Sq ft Innovation hub [Expected by End of 2024]







MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING





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Visit us at : <u>https://mite.ac.in/</u> <u>https://www.linkedin.com/company/miteedu/</u>

