DTE CODE - 3219

Alamuri Ratnamala
Institute of Engineering and Technology

ARMIET
Alamuri Ratnamala Institute of Engineering and Technology

(Run by Koti Vidya Charitable Trust)

Approved by All India Council for Technical Education (AICTE), Directorate of Technical Education (DTE) Maharashtra, Affiliated to University of Mumbai.

Accredited by NAAC with 'B+' Grade | ISO 9001 : 2015 Certified

Bachelor of Engineering

PROSPECTUS

Success is built on knowledge, perseverance, and passion.

Accredited by **NBA** for **Diploma Civil Engineering**

Accredited by **NAAC** with **B+ Grade**





"Empowering engineers with the skills of today to create the solutions of tomorrow."

About Us

ARMIET, established in 2008 by Koti Vidya Charitable Trust, offers Bachelor's, Master's, and Diploma programs in seven engineering disciplines and a Master of Management Studies. Located in Sapgaon, Shahapur, amidst lush greenery and the Bhatsa River, the serene campus provides quality education, inspiring students to excel and achieve their goals. The institute is dedicated to fostering innovation, leadership, and academic excellence among its students. With modern infrastructure and experienced faculty, ARMIET ensures a holistic learning experience for aspiring engineers and management professionals.

Our Vision

To become an institute of excellence by continuous implementation and updation of knowledge and upgradation of technical skills to serve the society and improve the quality of life.

Our Mission

- To teach students basic concepts of science and fundamental engineering principles by encouraging an interdisciplinary approach for comprehensive, broad-based learning.
- To provide hands-on training by executing project-based learning, industrial internships, and value-added programs.
- To train professional thinking and attitude building to be sensitive to the needs of the society

Our Trustees



Shri. Alamuri Venkateshwara Gupta
Chairman

Shri. Alamuri Venkateshwara Gupta possesses B.E. (Osmania University) & M.M.S. (Mumbai University).

He was the CEO of WIMPLAST Ltd. and Health & Beauty Care Pvt. Ltd. (part of the Cello conglomerate) and possesses fifteen years of teaching experience in the fields of Engineering & Management. He brings to the institution a practical insight of what the modern day workplace demands



Dr. Lavendra S. Bothra
Founder Chairman & Campus Director

Dr. Lavendra S. Bothra B.E., M.E., M.B.A., Ph.D. in Engineering (Mumbai University).

He brings to the institution a deep academic understanding of rich educational content and effective delivery. He also possesses teaching experience of nearly 35 years.

Why Armiet?

We focus on developing students as entrepreneurs, not just earning a degree. Our goal is to shape future corporate leaders through regular personality development sessions that enhance communication, leadership, and decision-making skills.

Our placement cell ensures students secure the right job based on their skills by conducting pre-placement talks, personal interview training, and group discussions.

To provide real-world exposure, we offer a paid internship in the first year, helping students understand industry requirements early on.

Our teaching methodology includes presentations, role plays, case studies, self-learning video presentations, and field activities, ensuring interactive and practical learning.

Additionally, we conduct psychometric tests such as Self-Esteem Tests, G.K. Tests, Aptitude Tests, and Emotional Intelligence Assessments, providing feedback for improvement.

By integrating entrepreneurial thinking, practical learning, and personal growth, we prepare students to excel in their careers and lead the industry.



PROF. DR. PRAKASH PATIL

Principal In-Charge

B.E, M.E, PhD (Electronics)
A cumulative experience of 34 years in higher education teaching, research, and industry.

Building Bright Futures by Blending Technical Excellence with Innovation, Values, and Visionary Guidance.

It is with great pride and pleasure that I welcome you to ARMIET College, an institution dedicated to academic excellence, innovation, and character development. At ARMIET, our mission goes beyond simply imparting knowledge—we aim to create a vibrant learning environment where students are inspired to think critically, act ethically, and lead confidently. Education, in our view, is the most powerful tool for transformation, and we strive to ensure that every student who walks through our gates is equipped not just with a degree, but with the skills, values, and mindset needed to thrive in today's fast-evolving world.

Our faculty members are highly qualified, passionate educators committed to nurturing potential and bringing out the best in every student. With a strong focus on industry-relevant curriculum, practical learning, and research-driven education, we prepare our students to take on real-world challenges with confidence. ARMIET offers a dynamic blend of academics and co-curricular activities that encourage holistic development. Whether it's through engineering projects, technical competitions, cultural festivals, or sports, we provide numerous opportunities for students to discover and develop their unique talents. We also emphasize discipline, integrity, and a strong work ethic—qualities we believe are essential for personal and professional success.

To the students, I encourage you to make the most of your time here. Be curious, stay focused, and don't be afraid to challenge yourself. College is not just a place for learning, but a journey of growth and discovery. To the parents and guardians, thank you for placing your trust in us—we consider it a great responsibility and honor. Together, as a community of educators, learners, and supporters, we can build a brighter future. I invite you all to be part of the ARMIET family and contribute to our shared vision of excellence in education.

MESSAGE *From* DEAN



At Alamuri Ratnamala Institute of Engineering and Technology (ARMIET), both academic teaching and conduction of research play a crucial / vital role in the engineering education by acting as two foundation pillars for good engineering education. The syllabus followed at ARMIET College is as per the curriculum designed by the University of Mumbai. The feedback received from students and Faculty helps in fine tuning of the syllabus and curriculum of the University of Mumbai.

There is biometric system made mandatory for all students and attendance is monitored regularly by the Academic Monitoring Committee and 80% attendance is the minimum criterion required for taking the final examination. The student feedback form at the end of the course completion gives important insights regarding how to improve the teaching cum learning processes. The primary objective of academic teaching is to complete 100% of the syllabus prescribed by the University and to make the fundamental concepts of engineering properly understood by the students along with providing hands-on training by conducting practicals in the laboratories and supplementing with degree and mini project work.

The ARMIET academic monitoring standard has been to underline the best measures to be followed under the prevailing college atmosphere keeping in view the rules and regulations of the University of Mumbai. The proper implementation of ARMIET academic monitoring will help in developing a very conducive teaching and learning atmosphere for carrying out quality academics in the long-term. It will also help in enhancing the community and regional need based engineering education including research. In a nutshell, the primary aim of academics is to create an optimum model for smooth conduction of high quality engineering education.

> “Engineering empowers innovation and leadership

PROF. MAYANK MANGAL

M.Tech Degree from Computer Science & Egineering Department with Software Engineering Specialization, NIT Rourkela and B.Tech degree from Rajasthan Technical University, Kota.

Infrastructure



Spacious Classrooms, tutorial rooms and laboratories.



Seminar Halls & Discussion Room dedicated to The Department of Management



300 MBPS Broadband internet facility



Fully computerized & well equipped library with over 50,000 books



Reading Room with online international e-journals



Complete WIFI Environment in Entire Campus



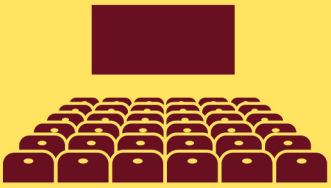
Entire Campus under CCTV surveillance



Dedicated Ambulance and medical center for students.



The Campus is located in the lap of nature which helps keep the students' minds fresh



Auditorium



College Bus facility from Bhiwandi & Asangaon Railway Station



Playground, Cafeteria and common rooms



Meditation



Special Classes



Well Equipped Gym

Bachelor Of Engineering

1 Civil Engineering



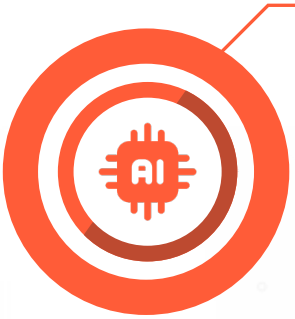
ARMIET Civil Engineering offers practical learning, industry exposure, internships, expert mentorship, and entrepreneurial skill development.

2 Computer Engineering



ARMIET fosters creativity with advanced technology, practical learning, skilled guidance, problem-solving, and future-ready career opportunities.

3 Computer Science & AIML Engineering



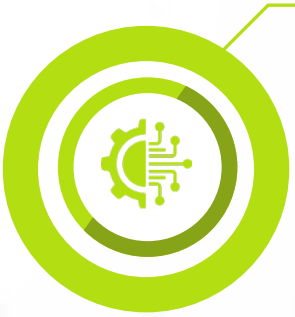
At ARMIET, students explore AI and ML through hands-on labs, professional guidance, real-world projects, and career-building opportunities.

4 Electrical Engineering



Cutting-edge facilities, industry partnerships, and technical expertise make ARMIET a hub for innovation and career growth.

5 Electronics & Telecommunication



The Electronics & Telecommunication Engineering program at ARMIET College prepares students for the evolving world of communication and embedded systems.

6 Information Technology



ARMIET shapes tech leaders with practical knowledge, emerging technologies, creative problem-solving, dynamic projects, and career excellence.

7 Mechanical Engineering



The Mechanical Engineering program at ARMIET College prepares students with innovative design, manufacturing, and automation skills to excel in the evolving engineering landscape.

Humanities and Science Department



Head Of Department

Prof. Nitin Namdeo Pawar

HEAD OF DEPARTMENT MESSAGE

Welcome to the Department of Humanities and Science, where innovation meets foundation. We are proud to offer cutting-edge facilities, including an Augmented and Virtual Reality Lab and an advanced IoT Skill Development Center, designed to equip students with future-ready skills. Our diverse Humanities Labs foster critical thinking, creativity, and communication, ensuring a holistic educational experience. We are committed to nurturing well-rounded individuals by integrating technology with the human touch. Join us to explore limitless possibilities, sharpen your skills, and become the changemakers of tomorrow. Together, let's build a smarter, more connected world.

"We are committed not only to your academic growth but also to ensuring your safety."

VISION

To become a Centre of excellence by providing interdisciplinary approach and an understanding of Fundamental engineering principles.

MISSION

- To teach courses in applied sciences and humanities for producing engineers with basic Technical skills.
- To impart broad based learning with the aim to comply with the needs of society and Industry.
- To expose to environmental sciences, and communication and soft skills for personality development.



STATE OF THE ART FACILITIES



AR/VR Set Up



Chemistry Lab

NOTABLE PROJECTS BY STUDENTS

- Students visited at DRDO Pune
- Students Visited at BARC Anuagar Mumbai
- Students visited at SPIT Andheri for skill development
- Students visited at Shivneei for to understand stand ancient civil Engineering



NSS Awards



NSS Awards



DRDO Pune visit



Fresher's Party

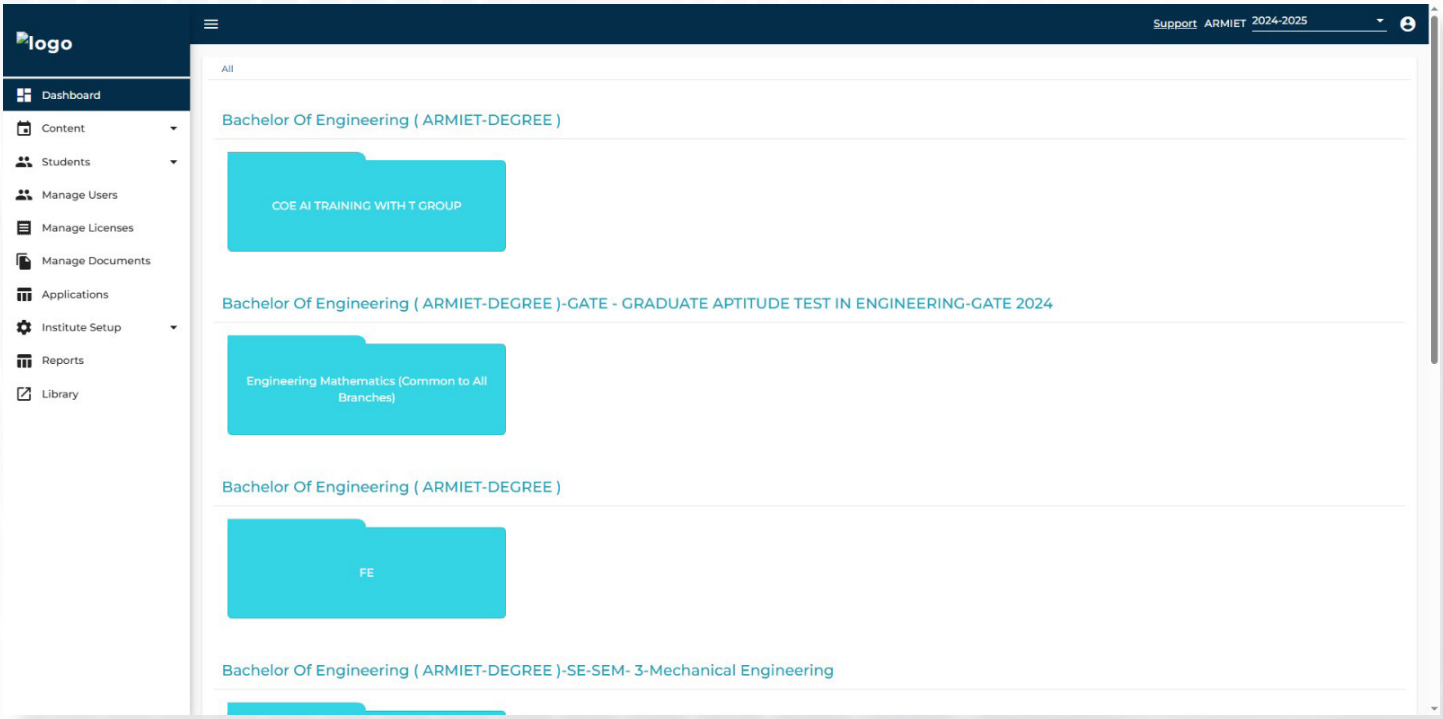


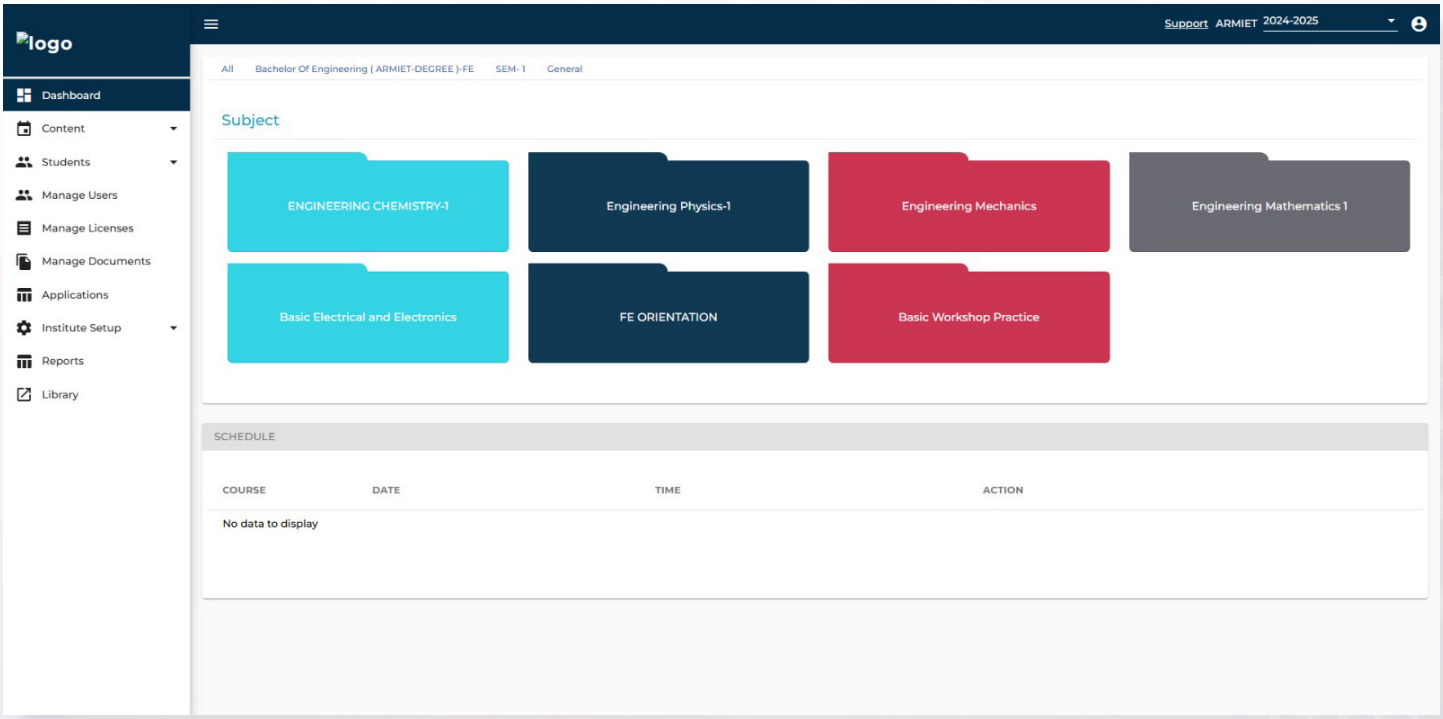
Shivneri Fort Visit

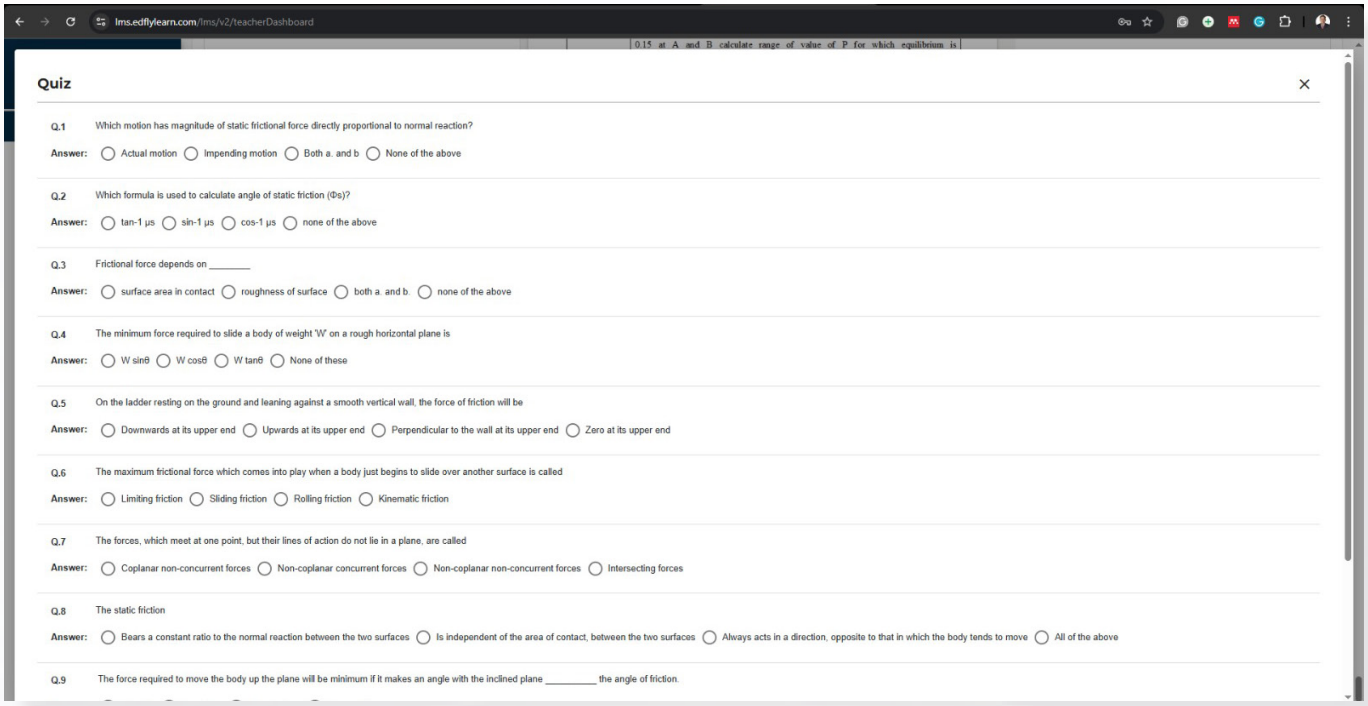


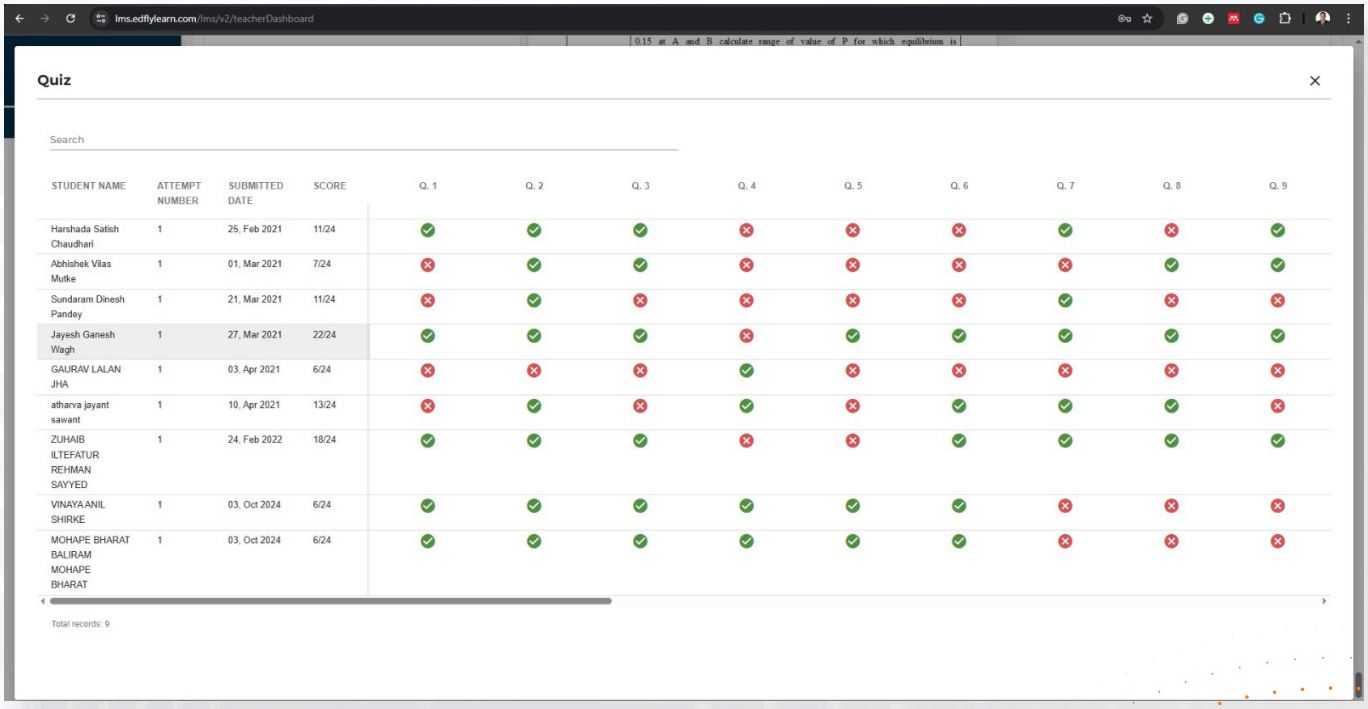
Regular Yoga Session for FE students

Our Online Platform






lms.edflylearn.com/lms/v2/teacherDashboard
0.15 at A and B calculate range of value of P for which equilibrium is
Quiz
Q.1 Which motion has magnitude of static frictional force directly proportional to normal reaction?
Answer: Actual motion Impending motion Both a. and b None of the above
Q.2 Which formula is used to calculate angle of static friction (Φs)?
Answer: tan-1 μs sin-1 μs cos-1 μs none of the above
Q.3 Frictional force depends on _____
Answer: surface area in contact roughness of surface both a. and b. none of the above
Q.4 The minimum force required to slide a body of weight 'W' on a rough horizontal plane is
Answer: W sinθ W cosθ W tanθ None of these
Q.5 On the ladder resting on the ground and leaning against a smooth vertical wall, the force of friction will be
Answer: Downwards at its upper end Upwards at its upper end Perpendicular to the wall at its upper end Zero at its upper end
Q.6 The maximum frictional force which comes into play when a body just begins to slide over another surface is called
Answer: Limiting friction Sliding friction Rolling friction Kinematic friction
Q.7 The forces, which meet at one point, but their lines of action do not lie in a plane, are called
Answer: Coplanar non-concurrent forces Non-coplanar concurrent forces Non-coplanar non-concurrent forces Intersecting forces
Q.8 The static friction
Answer: Bears a constant ratio to the normal reaction between the two surfaces Is independent of the area of contact, between the two surfaces Always acts in a direction, opposite to that in which the body tends to move All of the above
Q.9 The force required to move the body up the plane will be minimum if it makes an angle with the inclined plane _____ the angle of friction.


lms.edflylearn.com/lms/v2/teacherDashboard
0.15 at A and B calculate range of value of P for which equilibrium is
Quiz
Search
STUDENT NAME ATTEMPT NUMBER SUBMITTED DATE SCORE Q. 1 Q. 2 Q. 3 Q. 4 Q. 5 Q. 6 Q. 7 Q. 8 Q. 9
Harshada Satish Chaudhari 1 25, Feb 2021 11/24
Abhishek Vilas Mutke 1 01, Mar 2021 7/24
Sundaram Dinesh Pandey 1 21, Mar 2021 11/24
Jayesh Ganesh Wagh 1 27, Mar 2021 22/24
GAURAV LALAN JHA 1 03, Apr 2021 6/24
atharva jayant sawant 1 10, Apr 2021 13/24
ZUHAIB ILTEFATUR REHMAN SAYYED 1 24, Feb 2022 18/24
VINAYA ANIL SHIRKE 1 03, Oct 2024 6/24
MOHAPE BHARAT BALIRAM MOHAPE BHARAT 1 03, Oct 2024 6/24
Total records: 9

Civil Engineering



Head Of Department

Prof. Sukant Kumar Chauhan

HEAD OF DEPARTMENT MESSAGE

Dear Students,
Welcome to the Department of Civil Engineering at Alamuri Ratnamala Institute of Engineering & Technology— where innovation meets infrastructure, and your journey toward becoming a skilled engineer begins. As the Head of Department, it is my pleasure to introduce you to a world of limitless possibilities in one of the most dynamic and impactful fields of engineering.

Our department is committed to providing you with a strong foundation in civil engineering, blending academic excellence with hands-on experience. With state-of-the-art facilities, experienced faculty, and a curriculum designed to meet the ever-evolving needs of the industry, we ensure that our students are prepared to take on the challenges of the real world.
From designing sustainable buildings and infrastructure to tackling global challenges like climate change and urbanization, civil engineers play a vital role in shaping the future. At ARMIET, we not only focus on technical skills but also on developing critical thinking, creativity, and problem-solving abilities — all essential qualities for success in today's fast-paced world.

Our students are our greatest asset, and we take pride in providing an environment that fosters growth, collaboration, and innovation. Whether through internships, research projects, or industry partnerships, you will have ample opportunities to apply your knowledge and make a tangible difference.

VISION

To become a centre of excellence that creates a Civil Engineer with high technical competencies & promotes high-end technologies to meet the global requirements.

MISSION

- To provide state of the art resources for a congenial learning environment.
- To include flexibility and dynamics in instruction method along with sound knowledge through modern tools, discipline and hard work.
- To have regular interactions with industries and offer solutions to their problems.
- To inculcate moral and ethical values among the students to fulfill society' s needs.



STATE OF THE ART FACILITIES



Francis Turbine



Concrete Mixer

NOTABLE PROJECTS BY STUDENTS

- Analyzing Cost Effective Design strategies for Smart Cities.
- Mivan Construction Technology for Precast Structural Elements.
- Design and Tendering process prior to commencement of Bridge Construction.
- Planning and Hydraulic design of Water Treatment Plant.
- Solid Waste Management in Urban Areas.





Computer Engineering



Head Of Department

Prof. Jagruti A.Gujare

HEAD OF DEPARTMENT MESSAGE

Dear Aspiring Engineers,

It is with great enthusiasm that I welcome you to the Department of Computer Engineering. As you embark on this exciting journey of higher education, you are stepping into a field that is at the forefront of innovation and technology.

The world today is driven by rapid advancements in artificial intelligence, cybersecurity, the Internet of Things, and software development. Our department is committed to equipping students with cutting-edge knowledge, hands-on experience, and industry-relevant skills to thrive in this dynamic environment.

At our institution, we focus not only on academic excellence but also on fostering critical thinking, problem-solving abilities, and innovation. Our experienced faculty, state-of-the-art laboratories, and industry collaborations ensure that you receive holistic and practical learning experiences.

As future computer engineers, you will have the power to shape the future by developing groundbreaking technologies that impact industries, businesses, and everyday lives. We encourage you to embrace curiosity, creativity, and collaboration as you progress in your academic journey.

We look forward to welcoming you to our vibrant learning community and supporting you in achieving your dreams.

Best wishes for your future!

VISION

To become a meritorious branch of Computer Engineering for imparting high quality education and technical skills necessary for industrial needs and society

MISSION

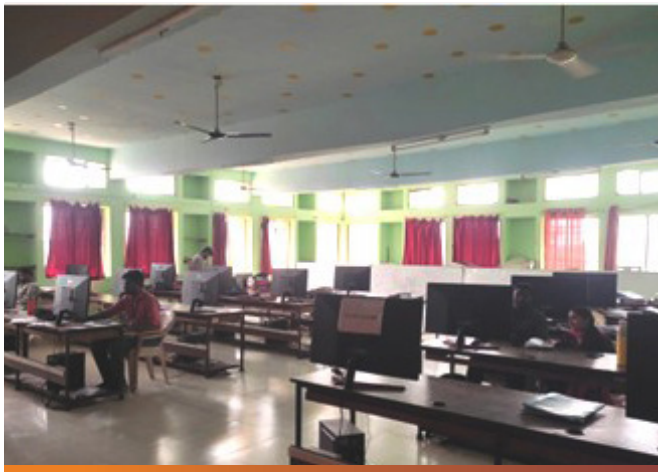
- To enhance career opportunities through project based learning and value added programs.
- To develop graduates for competitive examinations and inculcate entrepreneurial skills to acquire higher goals of excellence.
- To include professional behavior, ethical values and interdisciplinary research capabilities.



STATE OF THE ART FACILITIES



Operating System Lab



Computer Center Lab

NOTABLE PROJECTS BY STUDENTS

- Blockchain Based privacy preservation and disease prediction using deep learning
- Decentralized based crowd funding by using smart contract and web 3.0
- Implementation of an irregular human activity detection system using deep learning CNN -LSTM Methods
- Women safety system using ARM controller and Arduino
- Implementation counter feiting product in supply chain based on block chain





Computer & AIML Engineering



Head Of Department

Prof. Priyanka Deshmane

HEAD OF DEPARTMENT MESSAGE

Welcome to the Department of Computer Science and Engineering (Artificial Intelligence & Machine Learning). Our department is committed to fostering innovation, creativity, and excellence in AI and ML, empowering students to develop cutting-edge solutions for real-world challenges.

The field of AI and ML is rapidly transforming industries, revolutionizing decision-making, and shaping the future of technology. Our curriculum is designed to provide a strong foundation in theoretical concepts while ensuring hands-on exposure to the latest tools and technologies. We aim to equip our students with the knowledge, skills, and ethical values necessary to thrive in this ever-evolving domain.

Our dedicated faculty members bring a wealth of academic and industry experience, ensuring that students receive quality education and guidance. We encourage research, innovation, and interdisciplinary collaboration, enabling students to contribute meaningfully to the AI and ML ecosystem.

We invite you to join us on this exciting journey, where passion meets purpose, and together, we can shape the future of AI-driven technologies.

Ms.Priyanka Deshmane
Head of Department
Department of CSE (AIML)

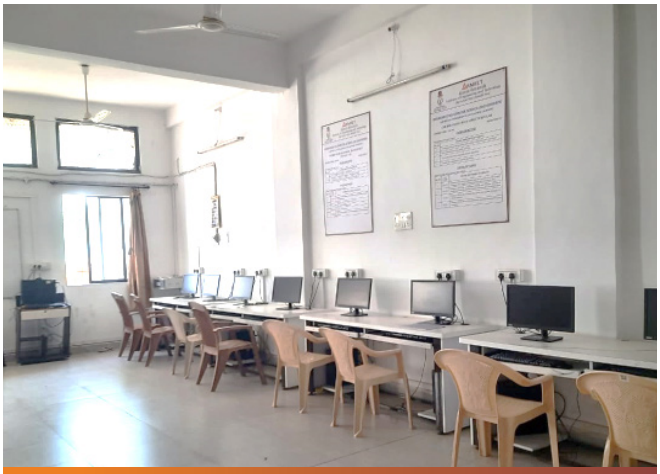
VISION

To train the students with the strong learning in the field of Computer Science by bridging the knowledge of Artificial Intelligence and Machine Learning to produce Scientists and Engineers for Industrial as well as Society needs.

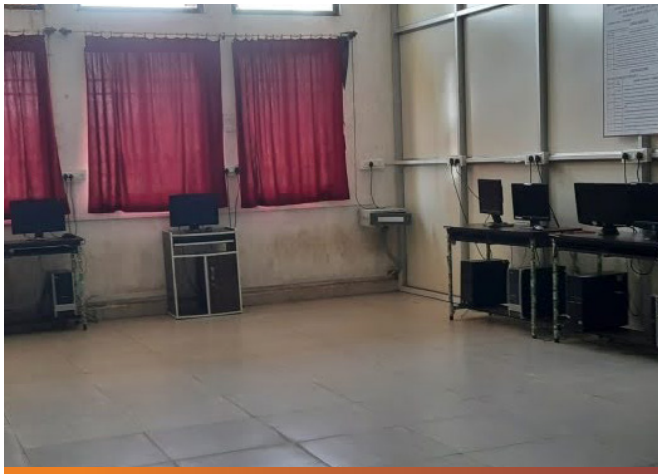
MISSION

- To educate the student in the area of Artificial Intelligence and Machine Learning by providing best practices of teaching learning process of careers in Industries/Higher Education/Research.
- To improve career prospects through Project-based learning and participation in value-added programs.
- To develop the capability for Continuous learning, Professional behavior ethical values in the students for their growth to meet emerging challenges in industry, academics and Entrepreneurship ventures for the beneficial to the societies.

STATE OF THE ART FACILITIES



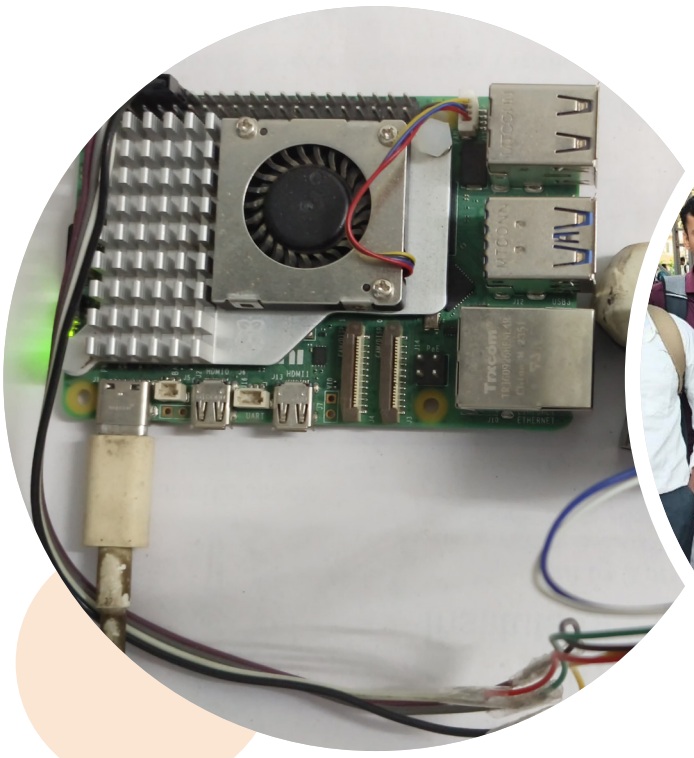
Data Science Lab



Python Lab

NOTABLE PROJECTS BY STUDENTS

- Design and Development of Cardless ATM with Triple Layered Security based on IoT and Python Programming
- Iot Based Real Time Heart Health Monitering and Prediction Using Deep Cnn
- Aavishakr hackathon happened at Ulhasnagar
- Stock market prediction using LSTM
- Hand gesture control presentation system





Electrical Engineering



Head Of Department

Dr. Munna Kumar

HEAD OF DEPARTMENT MESSAGE

A warm and affectionate welcome from the Department of Electrical Engineering at AlamuriRatnamala Institute of Engineering & Technology. Electrical Engineering is a professional engineering discipline that deals with mainly Power systems, Electrical Machines, Power Electronics and Control Systems areas. The theoretical, together with the practical content of the course provides a thorough knowledge of the core concepts relating to Electrical machines and Transmission and distribution of Electrical Power along the globe. Our department has a team of qualified and experienced faculty and staff members and we are striving hard continuously to improve upon the quality of education and to maintain its position of leadership in engineering and technology. We always work with the motto "Nothing can be achieved without genuine effort." The core values of the department help the students to develop their overall personality and make them worthy technocrat to compete and work at global level. Our department has been conducting seminar / conferences since its beginning to keep the faculty and students abreast with the latest developments in the field of technical education. In addition there will be continuous value added programs like solar training, robotics training and communication training etc. for the students to meet the industry requirements and make them employable.
I am certain that our students will prove to be an invaluable asset to an organization.

VISION

To provide basic facilities in the field of electrical engineering by practical learning in industries and imparting quality education.

MISSION

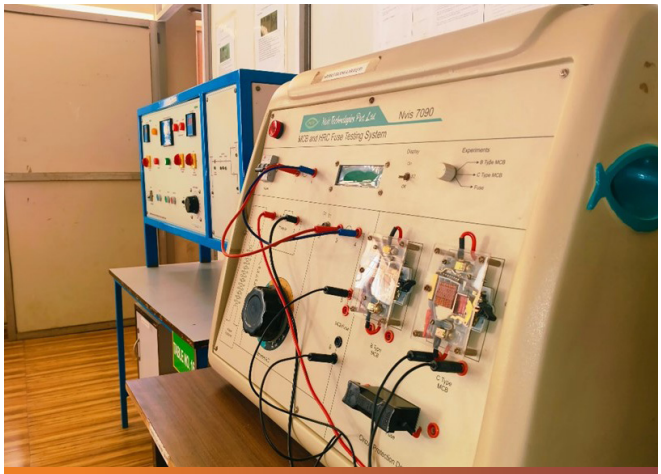
- To provide students with knowledge and technical skills to excel as engineers.
- To give practical knowledge to students with industry interaction and mould them as per industry requirements.
- To empower students to succeed in higher education and become entrepreneurs.
- To inculcate discipline and social responsibilities in the students for their professional growth.



STATE OF THE ART FACILITIES



Electrical Machine Lab-I



Power System Protection Lab

NOTABLE PROJECTS BY STUDENTS

- Energy Audit Using IoT and Machine Learning
- Compact Power Supply in Induction Heating
- MPPT Based Stand-Alone DC Microgrid System
- Automatic Light Dimming Unit/Level Regulator using Lux Meter
- GSM Based Water Pump and Irrigation Control using Arduino





EXTC Engineering



Head Of Department

Dr. Deblina Maity

HEAD OF DEPARTMENT MESSAGE

Dear Prospective Students,
Welcome to ARMIET College, Asangaon – where innovation meets excellence! I am excited to invite you to explore the remarkable opportunities in the Electronics and Telecommunication Department. Established in 2008, our department has grown significantly, offering cutting-edge education to prepare students for successful careers in the fast-evolving field of Electronics and Telecommunication. With advancements in mobile communication, IOT, VLSI technology, and wireless networks, the opportunities in this sector are limitless, and we are dedicated to keeping you at the forefront of these changes.
Our department provides:
•Strong Academic Foundation: A curriculum covering the latest advancements in communication systems, digital signal processing, and wireless communication.

•World-Class Infrastructure: State-of-the-art labs and equipment for hands-on learning.

•Experienced Faculty: Dedicated faculty offering personalized guidance to ensure your success.

•Industry Exposure: Research opportunities, internships, and industry collaborations.

•Holistic Development: Encouragement for participation in extracurricular activities and leadership roles.

We look forward to welcoming you to our department and helping you embark on a successful career in Electronics and Telecommunication.

VISION

To excel in the field of Mechanical Engineering by producing good quality trained engineers capable of handling challenges and at the same time inculcating high ethical values for serving the society.

MISSION

- Continuous improvement in academic standards for students to excel in the industry.
- To promote innovative technologies to meet the challenges of industrial & societal needs



STATE OF THE ART FACILITIES



Analog and Digital Lab



Electronic Devices and Circuits Lab

NOTABLE PROJECTS BY STUDENTS

- Path Hole Detection With GPS Location
- Digital Monitoring for Health and Hygiene using IOT
- Smart Railway Accident Prevention Model Using Iot
- Digital Monitoring for Health and Hygiene using IOT
- Women Safety Using IOT





IT Engineering



Head Of Department

Prof. Kanchan Malviya

HEAD OF DEPARTMENT MESSAGE

Dear Aspiring Innovators in the Digital Realm,
Welcome to the Department of Information Technology at Alamuri Ratnamala Institute of Engineering and Technology (ARMIET) - your gateway to shaping the future through software and connected systems!

Our department features advanced computer laboratories, meticulously equipped with high-end development tools, comprehensive networking hardware, and specialized software for building robust and scalable applications. Students gain in-depth practical experience in areas such as software design and architecture, web and mobile application development, network configuration and management, cloud computing, and distributed systems. We take pride in our highly experienced faculty, many of whom bring significant academic and industry expertise to guide your learning journey. We are dedicated to providing personalized mentorship and support to each student, with dedicated faculty mentors assigned throughout your academic career.

Beyond the core curriculum, we strongly encourage participation in vibrant technical clubs focused on coding and networking, enriching industry interactions, and engaging cultural events like Engineers' Day, and Teachers' Day celebrations. Furthermore, we believe in fostering holistic development, and our students are encouraged to explore their creative passions and participate in diverse extracurricular activities.

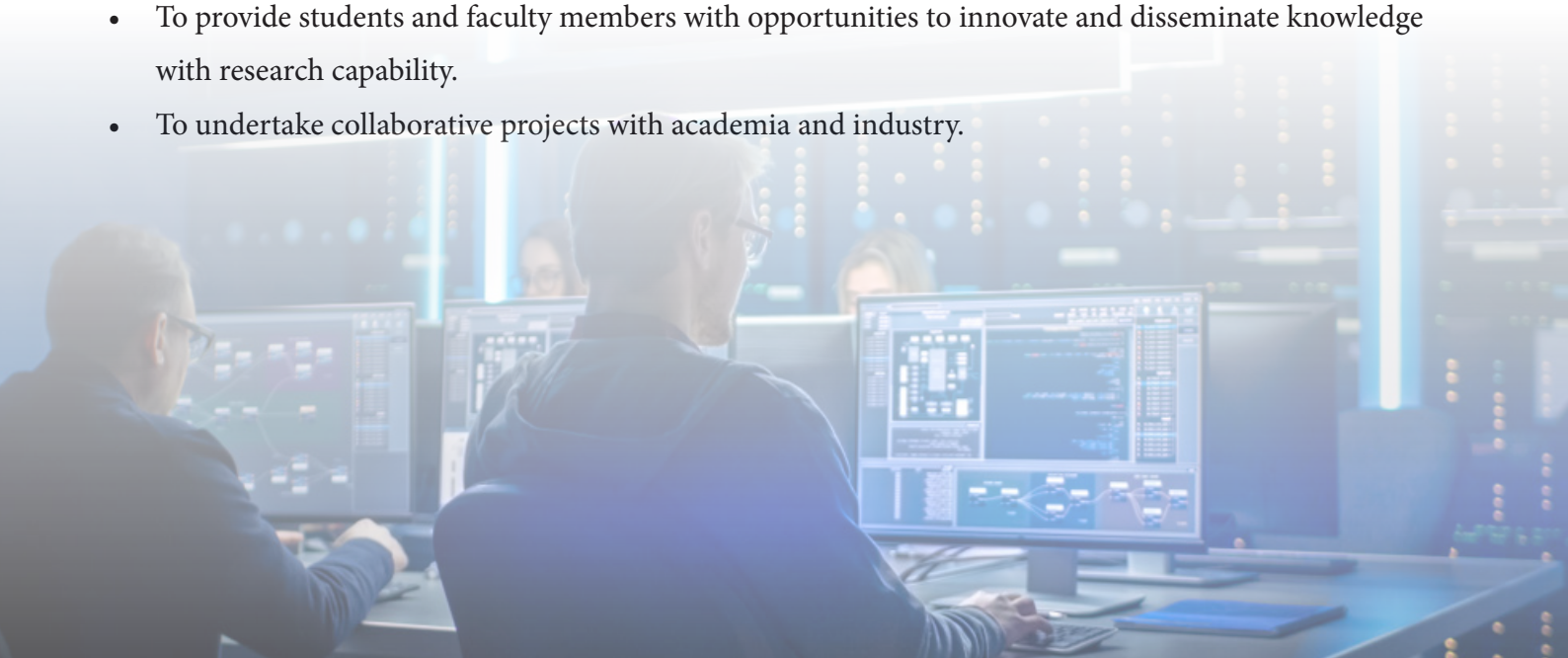
We look forward to welcoming you to our department and helping you embark on a successful career in Information Technology.

VISION

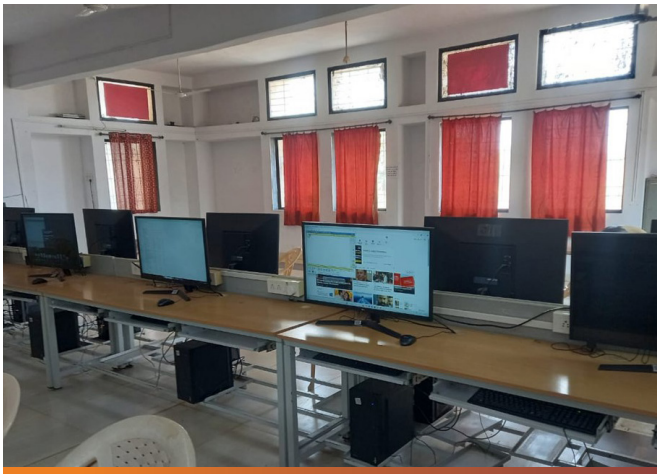
To be a globally recognized, skilled, research oriented and communally responsible software and hardware engineers for catering to the various industrial needs.

MISSION

- To impart high-quality education with a focus on entrepreneurship, social responsibility, and professional ethics.
- To provide students and faculty members with opportunities to innovate and disseminate knowledge with research capability.
- To undertake collaborative projects with academia and industry.



STATE OF THE ART FACILITIES



Computer Center



Network Security Lab

NOTABLE PROJECTS BY STUDENTS

- CHMP-CNN: To Implement the IoT Based Crops Health Monitoring and Prediction Using Deep Learning
- Building of DeepCNN-BiLSTM Model For Pneumonia Diseases Prediction on Chest x-Ray Images
- Develop a performance based Right to Recall e-voting in India by using Machine Learning and blockchain Technology
- To Identify and Predict Brain Tumor Disease Identification by using Deep Learning.
- Smart Agriculture: A Comparative Analysis on Recommendation of Crops using ML and Deep Learning





Mechanical Engineering



Head Of Department

Prof. Rajesh kumar

HEAD OF DEPARTMENT MESSAGE

Dear Future Engineers,
Welcome to the Department of Mechanical Engineering at Alamuri Ratnamala Institute of Engineering and Technology (ARMIET) - a place where innovation meets excellence!

Our department offers state-of-the-art laboratories equipped with heavy machinery and advanced experimental setups, allowing students to gain hands-on experience in thermal sciences, fluid mechanics, manufacturing, and automation.We take pride in our highly qualified faculty, many of whom are alumni of IITs and NITs, bringing rich academic and research expertise to the classroom.We ensure that every student receives mentorship and guidance, with dedicated faculty mentors assigned across all years.

Beyond academics, we encourage students to participate in technical clubs, industry visits, and cultural events like MESA (Mechanical Engineering Students Association), Engineers' Day, and Teachers' Day celebrations. Additionally, our students actively engage in artistic and creative expressions, fostering a holistic learning environment.

At ARMIET, we believe in "Mathru Devo Bhava"—a philosophy that honours values, tradition, and technical excellence. Join us and be a part of an institution that not only builds engineers but also future leaders!

VISION

To excel in the field of Mechanical Engineering by producing good quality trained engineers capable of handling challenges and at the same time inculcating high ethical values for serving the society.

MISSION

- To foster creativity, innovation and leadership skills with industry interaction by providing live projects, industrial visits and internship to the students.
- To provide a platform for the students to develop and hone their interpersonal skills.
- To develop the best teaching and learning environment with project-based learning and value-added programmers to enhance technical skills.
- To produce entrepreneurs and innovators in the field of engineering for sustainable improvement.

STATE OF THE ART FACILITIES



Thermal Lab



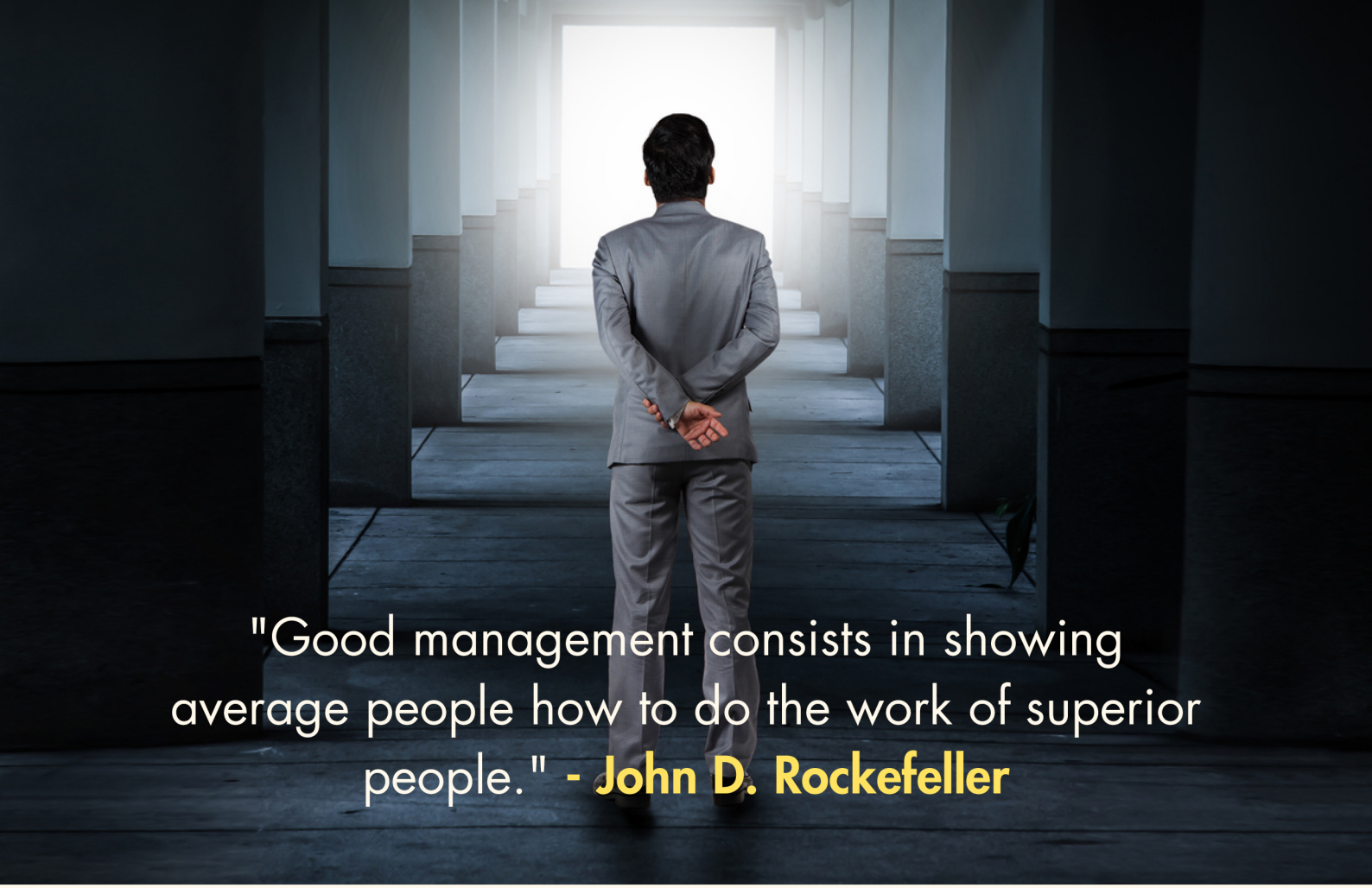
Machine Shop

NOTABLE PROJECTS BY STUDENTS

- Tube In Tube Heat Exchanger
- Design And Fabrication Of Vapour Compression Refrigeration Test Rig







DTE CODE	ADMISSION OPEN FOR ENGINEERING	DTE CODE
ENGG - EN3219 DIP - DEN3219		MMS - MB3219 ME - ME3219



तेजस्विनावधीतमस्तु

Alamuri Ratnamala
Institute of Engineering and Technology

ARMIET
Alamuri Ratnamala
Institute of Engineering and Technology
(Run by Koti Vidya Charitable Trust)

Approved by: AICTE, DTE, MSBTE and affiliated to University of Mumbai, Maharashtra.

For Admission Related Query Call On:
+91 82861 34028 / 8879648603 / 93247 44938

Campus: A. S. Rao Nagar, Vill. Sapgaon, Tal. Shahapur, Dist. Thane - 421 601.
Head Office: 124, Vardhaman Industrial Estate, Gokul Nagar, Thane (W) - 400601.

armiet124@gmail.com | www.armiet.in | /ARMIETCollege | /armietcollege



Alamuri Ratnamala
Institute of Engineering and Technology

ARMIET

DTE CODE
Engg. - EN3219
Dip. - DEN3219
MMS - MB3219
ME - ME3219

ALAMURI RATNAMALA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Run by Koti Vidya Charitable Trust)

Approved by All India Council for Technical Education (AICTE), Directorate of Technical Education (DTE) Maharashtra, Affiliated to University of Mumbai

Documents and Certificates required

Sr. No.	Name of Documents and Certificate	Diploma	DSDiploma	F.E.	D.S.E.	M.E.	MMS
1	8th Marksheet	✓					
2	9th Marksheet	✓					
3	S.S.C Marksheet	✓	✓	✓	✓	✓	✓
4	S.S.C. Board Certificate	✓	✓	✓	✓	✓	✓
5	H.S.C Marksheet		✓	✓	✓	✓	✓
6	H.S.C. Board Certificate		✓	✓	✓	✓	✓
7	Diploma- 1st Year Marksheet				✓	✓	
8	Diploma- 2nd Year Marksheet				✓	✓	
9	Diploma- 3rd Year Marksheet				✓	✓	
10	Degree- 1st Year Marksheet				✓	✓	✓
11	Degree- 2nd Year Marksheet					✓	✓
12	Degree- 3rd Year Marksheet					✓	✓
13	Provisional Degree / Diploma Certificate				✓	✓	✓
14	Convocation Degree/ Diploma Certificate				✓	✓	✓
15	JEE / CET Score Card			✓			
16	GATE Score Card					✓	
17	Original CMAT/ CET /ATMA Score card						✓
18	Passport size colour photograph (10 Nos)	✓	✓	✓	✓	✓	✓
19	Sponsorship Letter					✓	
20	Transfer Certificate / Leaving Certificate	✓	✓	✓	✓	✓	✓
21	Domicile & Nationality Certificate	✓	✓	✓	✓	✓	✓
22	For Central Government employee Affidavit					✓	
23	Migration Cert.(other University Candidate)	✓	✓	✓	✓	✓	✓
24	Gap Certificate (if applicable)	✓	✓	✓	✓	✓	✓
25	Caste Certificate (if applicable)	✓	✓	✓	✓	✓	✓
26	Caste Validity Certificate (if applicable)	✓	✓	✓	✓	✓	✓
27	Non Creamy layer Certificate (if applicable)	✓	✓	✓	✓	✓	✓
28	Proof of change in Name / Surname (if applicable)	✓	✓	✓	✓	✓	✓
29	Medical Fitness Certificate	✓	✓	✓	✓	✓	✓
30	Affidavit for Minority seats (if applicable)						✓
31	Affidavit for Seeking Open seats (if applicable)						✓
32	Conversion if Grade point of Percentage (if applicable) form University/Board/Institute						✓
33	Anti ragging Affidavit	✓	✓	✓	✓	✓	✓

Fees Structure



तेजस्विनावधीतमस्तु

Alamuri Ratnamala
Institute of Engineering and Technology

Al
Institute o
(Run

Approved by : AICTE, Directorat
Campus : A.S.R

Accredited b

NOTICE OF FEE STRUC

BACHELOR OF

ENGINEERING		REGULAR							
		FE		DSE	FE	DSE	FE	DSE	
		PIN 2024-25			PIN 2023-24		PIN 2022-23		
		FE ENROLLMENT ONLY	FE ELIGIBILITY STUDENT	DSE	SE	TE	SE/TE	TE	BE
ARMIET	Tution Fees	66,696	66,696	58,273	58,273	58,273	58,273	79,230	79,230
	Development Fees	8,804	8,804	7,227	7,227	7,227	7,227	9,270	9,270
	Amartya Shikshan Yojna Policy(Student & Parents Accidental Insurance)	185	185	185	185	185	185	185	185
	Exam Fees (Both Semester)	2,418	2,418	2,418	2,418	2,418	2,418	2,418	2,668
	Other Mandatory University Contribution	400	700	700	200	200	200	200	200
ARMIET	Caution Money	**5,000**	**5,000**	**5,000**	-	-	-	-	-
TOTAL		**83,503**	**83,803**	**73,803**	**68,303**	**68,303**	**68,303**	**91,303**	**91,553**
LESS OBC/EBC/SEBC Scholarship		33,348	33,348	29,137	29,137	27,581	27,581	39,615	39,615
OBC/EBC/SEBC Payable		50,155	50,455	44,667	39,167	40,722	40,723	51,688	51,938
LESS OBC/EBC/SEBC Scholarship (Girls /		66,696	66,696	58,273	58,273	55,161	55,161	79,230	79,230
OBC/EBC/SEBC Payable (Girls / Female)		16,807	17,107	15,530	10,030	13,142	13,142	12,073	12,323
LESS SC/ST Freeship		75,500	75,500	65,500	65,500	62,000	62,000	88,500	88,500
SC/ST Payable		8,003	8,303	8,303	2,803	6,303	6,303	2,803	3,053
LESS SC/ST Scholarship		30,200	30,200	26,200	26,200	24,800	24,800	35,400	35,400
SC/ST Payable		53,303	53,603	47,603	42,103	43,503	43,503	55,903	56,153
LESS SBC/VJ/NT Scholarship		66,696	66,696	58,273	58,273	55,161	55,161	79,230	79,230
SBC/VJ/NT Payable		16,807	17,107	15,530	10,030	13,142	13,142	12,073	12,323

*** Note: KT Paper Exam Fees will be charged extra as per University of Mumbai Norms**
*** SC Scholarship Student mandatorily provide PDC (Student & Parent Both), Undertaking in Prescribed Format on 100/- & 500/- Stamp Pap**
*** Payment should be accepted through DD or ERP only. No cash payment will be accepted, if done so at student risk only & college can not be**
*** Students can not pay money in any staff account, and the college is not responsible for any such payment.**
*** Any staff in the name of convinience & other reasons collect money from student in their account other than college account are liable for dis**

Exam Fees (Both Semester)		Enrollment Fees	Eligibility Fees	Sport Contribution	VC Fund Contribution	Disaster Relief Fund	Annual State Level Contribution	E-Charge	Student Welfare Fund Contribution
FE to TE	2418	200 / 0	0 / 500	60	20	10	24	10	6
BE	2668								

ARMIET

amuri Ratnamala

f Engineering and Technology

(by Koti Vidya Charitable Trust)

(A Hindi Linguistic Minority Institute)

te of Technical Education (DTE) (Maharashtra and Affiliated to University of Mumbai)

ao Nagar, Vill. Sapgaon, Tal. Shahapur, Dist. Thane - 421601

Website: www.armiet.in / Email: info@armiet.com

y NAAC with 'B+' Grade • ISO 9001 : 2015 CERTIFIED

CTURE FOR AY 2024-25

ENGINEERING

		DROPOUT									
FE		DSE		FE		DSE		FE		DSE	
PIN 2021		PIN 2021		PIN 2020		PIN 2020		PIN 2019		PIN 2019	
TE	BE	TE	BE	SE/TE	BE	TE	BE	SE/TE	BE	TE	TE/BE
79,230	79,230	79,230	79,230	79,230	79,230	76,364	76,364	76,364	76,364	80,909	80,909
9,270	9,270	9,270	9,270	9,270	9,270	7,636	7,636	7,636	7,636	8,091	8,091
185	185	185	185	185	185	185	185	185	185	185	185
2,418	2,668	2,418	2,668	2,418	2,668	2,418	2,668	2,418	2,668	2,418	2,668
200	200	200	200	200	200	200	200	200	200	200	200
-	-	-	-	-	-	-	-	-	-	-	-
91,303	**91,553**	**91,303**	**91,553**	**91,303**	**91,553**	**86,803**	**87,053**	**86,803**	**87,053**	**91,803**	**92,053**
39,615	39,615	39,615	39,615	39,615	39,615	38,182	38,182	38,182	38,182	40,455	40,455
51,688	51,938	51,688	51,938	51,688	51,938	48,621	48,871	48,621	48,871	51,349	51,599
79,230	79,230	79,230	79,230	79,230	79,230	76,364	76,364	76,364	76,364	80,909	80,909
12,073	12,323	12,073	12,323	12,073	12,323	10,439	10,689	10,439	10,689	10,894	11,144
88,500	88,500	88,500	88,500	88,500	88,500	84,000	84,000	84,000	84,000	89,000	89,000
2,803	3,053	2,803	3,053	2,803	3,053	2,803	3,053	2,803	3,053	2,803	3,053
35,400	35,400	35,400	35,400	35,400	35,400	33,600	33,600	33,600	33,600	35,600	35,600
55,903	56,153	55,903	56,153	55,903	56,153	53,203	53,453	53,203	53,453	56,203	56,453
79,230	79,230	79,230	79,230	79,230	79,230	76,364	76,364	76,364	76,364	80,909	80,909
12,073	12,323	12,073	12,323	12,073	12,323	10,439	10,689	10,439	10,689	10,894	11,144

er with both Student & Parent Signature.

held responsible.

ciplinary legal action from the college.

NSS Registration Fee		NSS Ekak Yojna	eSuvidha Fee
10		10	50

Fee Refund Policy

ज्ञान-विज्ञान विमुक्तये
आचार्य मनिष र. जोशी
सचिव
Prof. Manish R. Joshi
Secretary

सत्यमेव जयते

आज़ादी का अमृत महोत्सव

विश्वविद्यालय अनुदान आयोग
University Grants Commission
(शिक्षा मंत्रालय, भारत सरकार)
(Ministry of Education, Govt. of India)

D.O. No.F.2-71/2022 (CPP-II) (C-114546) **12th June, 2024 / 22 ज्येष्ठ, 1946**

Subject: Fee Refund Policy 2024-25

आदरणीय महोदया/महोदय,

The University Grants Commission receives many representations/complaints from students/parents on the non-refund of fees by the Higher Education Institutions (HEIs) on cancellation/withdrawal of admissions.

2. Students should be allowed a full refund of fees within a specified period to enable them to opt for a course of their choice.

3. The Commission has considered the matter in its 580th meeting held on 15 May 2024, and after considering the relevant factors decided, the following fee refund policy for the academic session 2024-25:

a. Notwithstanding anything contained in any guidelines/ prospectus/ notification/ schedule, a full refund of fees shall be made by the HEIs on account of all cancellations of admissions/migrations of students up to 30 September 2024 and with a deduction of not more than Rs. 1,000, as a processing fee, up to 31 October 2024.
b. It shall apply to all higher education institutions, whether established or incorporated by or under a Central Act or a State Act, and every institution recognized by the University Grants Commission under clause (f) of Section 2 of the University Grants Commission Act, 1956 and to all institutions deemed to be a University declared as such under Section 3 therein and to all higher education institutions affiliated to a University.
c. These guidelines would also be applicable to organizations, consortiums, committees, associations, etc., constituted for the purpose of conducting counselling or processing admissions and collecting fees on behalf of participating HEIs, and the HEI concerned will be responsible for refund fees.
d. For any admission schedule extending/commencing beyond/after 31 October 2024, the provisions contained in the UGC Notification issued in October 2018 on Refund of Fees and Non-Retention of Original Certificates shall apply (reproduced below for ready reference):

Category	Percentage of Refund of fees*	Point of time when notice of withdrawal of admission is received in the HEI
(1)	100%	15 days or more **before** the formally notified last date of admission
(2)	90%	Less than 15 days **before** the formally notified last date of admission
(3)	80%	15 days or less **after** the formally notified last date of admission
(4)	50%	30 days or less, but more than 15 days **after formally** notified last date of admission
(5)	00%	More than 30 days **after** formally notified last date of admission

Cont...

e. This policy will remain in force for subsequent academic sessions until the issuance of a revised policy by the UGC.

4. It may also be noted that the UGC has notified the Redressal of Grievances of Students Regulations, 2023, wherein *"delay in, or denial of, the refund of fees due to a student who withdraws admission within the time mentioned in the prospectus, subject to guidelines, if any, issued by the Commission, from time to time"* has been defined as one of the grievances.

5. The Higher Education Institutions are requested to ensure compliance with the fee refund policy for the academic session 2024-25 and redress any grievance by the provisions of the University Grants Commission (Redressal of Grievances of Students) Regulations, 2023.

6. Any HEI violating the provisions of UGC Fee Refund Policy 2024-25 shall be liable for punitive action as notified in Clause 5 of the UGC Notification on Refund of Fees and Non-Retention of Original Certificates issued in October 2018.

सादर,

भवदीय,

(मनिष जोशी)

सेवा में,

सभी विश्वविद्यालयों के कुलपति।

सभी महाविद्यालयों के प्राचार्य।

Events Gallery



Sciparatus



Mathru Devo Bhava 2025



VR Presentation



Food Fest



Euphoria



Sports Day



Career Guidance



Induction Program

Our Placements











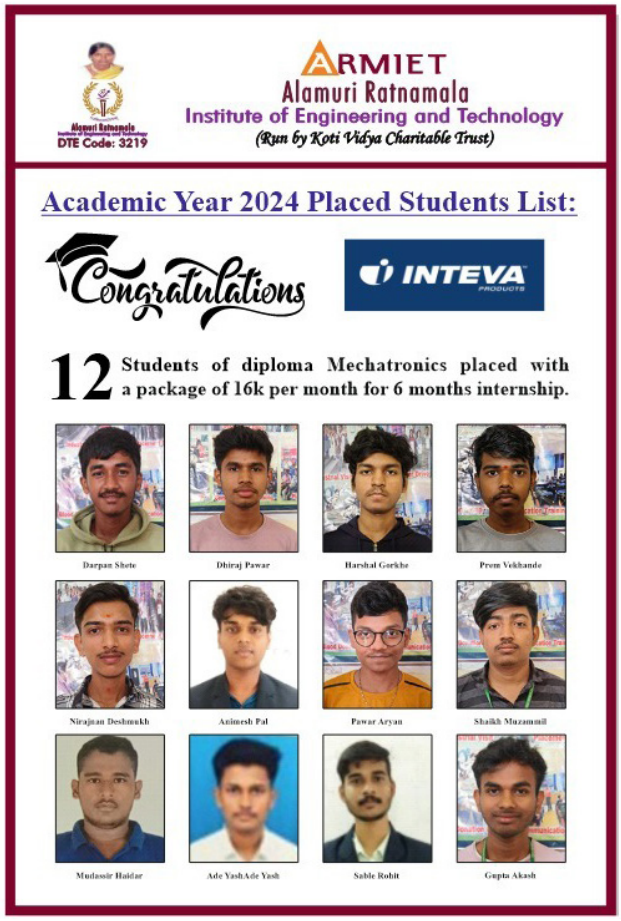
Our Placements

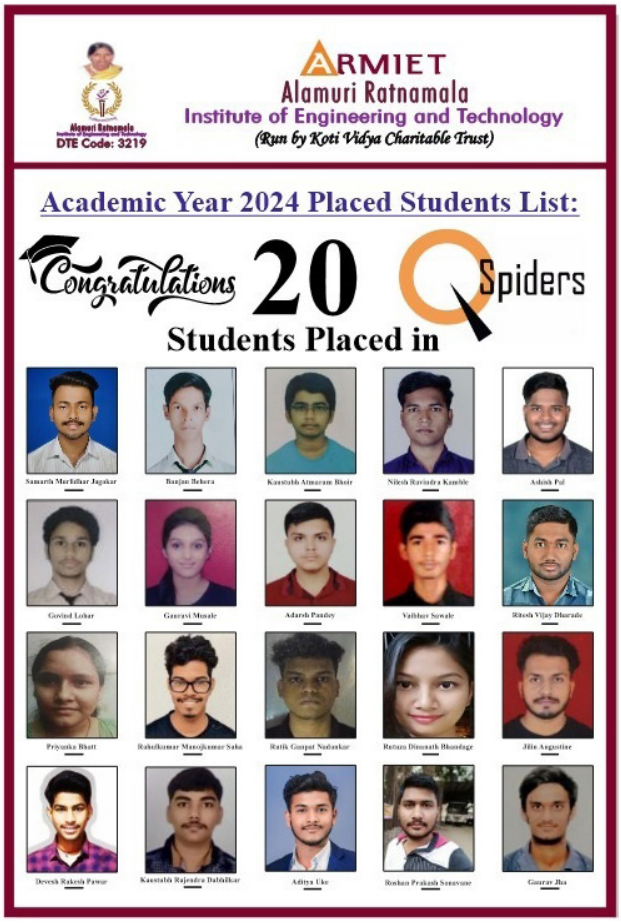






Our Placements

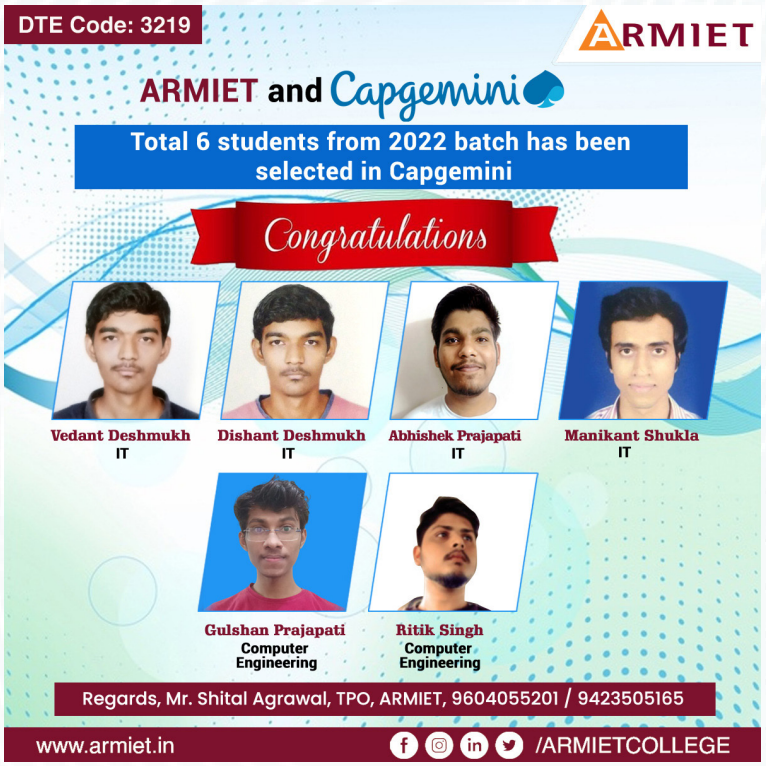






Our Placements











Alamuri Ratnamala
Institute of Engineering and Technology

ARMIET
Alamuri Ratnamala
Institute of Engineering and Technology

(Run by Koti Vidya Charitable Trust)

(A Hindi Linguistics Minority Insitute)

Approved by : AICTE, Directorate of Technical Education (DTE) Maharashtra and Affiliated to University of Mumbai and MSBTE
Campus : A.S.Rao Nagar, Vill. Sapgaon, Tal. Shahapur, Dist. Thane - 421 601
Website: www.armiet.in • Email: principal_engg@armiet.edu.in , principal_diploma@armiet.edu.in
Accredited by NAAC with 'B+' Grade • ISO 9001 : 2015 CERTIFIED

INSTITUTE INTAKE

DTE CODE - 3219 UNIVERSITY CODE - 776 MSBTE CODE - 1629

Program	Branch	Sanctioned Intake
Diploma in Engineering	Artificial Intelligence (AI) & Machine Learning	60
	Civil Engineering	60
	Electronics and Tele-Communication Engineering	30
	Mechanical Engineering	60
	Mechatronics	30
	TOTAL INTAKE OF DIPLOMA IN ENGG.	240
Bachelor of Engineering (B.E.)	Civil Engineering	60
	Computer Engineering	120
	Computer Science and Engineering Artificial Intelligence & Machine Learning	60
	Electrical Engineering	60
	Electronics and Tele-Communication Engineering	30
	Information Technology	30
	Mechanical Engineering	60
	TOTAL INTAKE OF ENGINEERING	420
Master of Engineering (M.E.)	Computer Engineering	18
	Electronics and Tele-Communication Engineering	18
	Mechanical Engineering (Energy System & Management)	24
	TOTAL INTAKE OF MASTERS OF ENGG.	60
Master of Management Studies (M.M.S.)	Finance	120
	Human Resources	
	Systems	
	Marketing	
	Operations	
	TOTAL INTAKE OF MMS	120

TOTAL INSTITUTE INTAKE 840

ARMIET



Get In Touch

022 41002719 / 40244310

8879648603 / 9223515071

A.S. Rao Nagar, Vill-Sapgaon, Tal-Shahpur, Dist-Thane – 421601