



ARMITET
Alamuri Ratnamala
Institute of Engineering and Technology
(Run by Koti Vidya Charitable Trust)
Accredited by NAAC with 'B+' Grade
ISO 9001:2015 CERTIFIED

DEPARTMENT OF CIVIL ENGINEERING

NEWSLETTER OF CIVIL ENGINEERING DEPARTMENT VOL-I,
JULY - DECEMBER 2018

EDITOR'S MESSAGE

It is a great pleasure to bring out this first volume and first Issue of the Newsletter for the Civil Engineering Department at Alamuri Ratnamala Institute of Engineering and Technology, Sapgaoon, Tal-Shahapur, Thane- 421601..

It has been our constant endeavor to improve and enhance the quality and standard of education still further to attract better talent. This present Civil Engineering Newsletter basically serves as a means of disseminating information by providing an overall glimpse of the various activities carried out including performance of students in academics and extra-curricular activities during the even semester along with the highlights and contributions from the teaching, non-teaching staff and students.

Wish the very best to all the readers for their continual support.

Warm regards,

Dr. Rupendra M. Anklekar



ARMIET
Alamuri Ratnamala
Institute of Engineering and Technology
(Run by Koti Vidya Charitable Trust)
Accredited by NAAC with 'B+' Grade
ISO 9001:2015 CERTIFIED

VISION

To develop pre-eminence in the field of Civil Engineering by providing excellent academic and career development skills.

MISSION

To prepare students to adapt to the challenges as per market needs.

To build necessary hands-on skills required for employability through career and entrepreneurial training in infrastructure development.

Create interest among students to pursue higher studies.

CHAIRMAN'S MESSAGE

Our vision is based on project based learning, hard work, a strong believes on team work and a high level of responsibility. Learning should be based on practical knowledge and not merely knowing things. Until and unless learning solutions relate to real life and motivate the learner to gain the knowledge. Any engineering institution worth its name looks to optimize the productivity of future engineers. Our institution has set specific objectives and planned various activities for achieving excellence in technical education. We produce professionals who have the optimum mix of attitude, skill, culture and knowledge to adopt themselves to the emerging trends.

PRINCIPAL'S MESSAGE

It gives me immense pleasure to welcome you to the creative world of ARMIET. This has very beautiful campus and is equipped with state-of-art infrastructure. We have well equipped labs, workshops and libraries to help students in attaining highest standards in academics, research and professional skills. The main focus of the Institution is to empower students with sound knowledge, wisdom, experience and training both at the academic level of Engineering and in the highly competitive global industrial market.

HOD'S MESSAGE:

Welcome to the Department of Civil Engineering at ARMIET. We started Diploma in Civil Engineering from 2013 with 60 intake capacity. Our aim to provide students with a perfect blend of intellectual and practical experiences that helps them to serve our society and address a variety of needs.

Civil Engineering is the broadest of the engineering fields essentially dealing with roads and highways, railways, bridges, tunnels, airport runways and terminal, all kinds of structures, water supply, sewerage systems, irrigation canals, dams, power plants, disaster management etc. It therefore focuses on planning, development, design, construction and maintenance of the entire physical infrastructure required for sustainability of the society.

This course provides the knowledge of fluid mechanics, building materials, surveying, building planning, structural analysis, engineering geology, concrete technology, environmental engineering, geotechnical engineering, structural engineering, transportation engineering, water resources engineering, surveying, and construction engineering. Infrastructure in India is going to be developed at large scale and high pace in the next coming years.

Our Laboratories have been very well established not only to cover complete syllabus but to motivate students to learn beyond the syllabus which definitely develops complete knowledge of the subject (both the practical and theoretical). We also conduct various Value Added program and workshops with hands-on experience like Auto CAD, 3D Printing, Robotics, and Solar Energy etc.

Review about College:

Our department has a team of qualified, hard working and dedicated 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 "Project Based Learning" Project Based Learning (PBL) prepares students for academic, personal, and career success, and readies young people to rise to the challenges of their lives. Our department Main concept is to build necessary hands-on skills required for employability through career training and entrepreneurial qualities in infrastructure development.



Prof. Prathmesh Vilas Patil

Expertise in Construction Engg. & Management (Civil Engineering)

H.O.D. Civil Engineering (Diploma)

Experience in ARMIET: 3 Years

Contact Details:-

Mobile: 7397844568/ 8149891767 Email: prathmeshpatil19@gmail.com

CENTRAL & DEPARTMENT FACILITIES

- 1) Spacious Classrooms, Labs and Auditorium
- 2) Networked Terminals with Uninterrupted Broadband internet facility
- 3) Fully computerized and well Equipped Library facility with more than 40,000 books and reading room.
- 4) Entire college under CCTV Surveillance
- 5) Dedicated Ambulance and Medical centre for students
- 6) Playground, Cafeteria, Common rooms, Gymnasium with all latest equipments.
- 7) Mineral Drinking water plant .
- 8) Bus Facility
- 9) SMS Systems to parents about performance, attendance and other Communications through ERP
- 10) Highly Qualified and Experience Teaching staff
- 11) 100 % Placement Opportunity



YOGA DAY 2018

ARMIET conducted YOGA DAY in the campus on 21st June 2018. Around 70 faculty and students of ARMIET participated in this event for the celebration of the YOGA DAY.



Tree Plantation Drive in College Campus was conducted on 18th July 2018 and 28th September 2018 mainly for creating awareness of the importance of preserving nature.



Food Festival

Food Festival is organized in every semester and every department participates in this event. Students prepare and sell the food and keep profits with them. This semester Food Festival was celebrated on 14th September 2018 and the entire canteen was run by the students. Food Festival is organized to enhance the marketing and entrepreneurial skills of students.





Industrial Visit 2018

Industrial Visit to the construction site AmrutSidhhi, Titwala(East) was held on 28th September 2018 wherein construction of slab and detailing of reinforcement, brickwork and plastering of the parts of the building etc. were shown. Also, this visit is related to the subject structure and concrete technology as well as building construction.







Selfie Festival was conducted on 4th October 2018 and organized by Civil Engineering Students Association (CESA) and was a fun event for both students and faculty.





Dussehra Celebration in Workshop

Every Year ARMIET celebrates Dussehra Festival in the college campus. This year Dussehra Festival was celebrated on 18th October 2018 wherein all staff gathered and instruments and machinery (Ayudh) Pooja was performed in the workshop building.



**DIRECT SECOND YEAR DIPLOMA
IN ENGINEERING [D. S. D.]**

BACHELOR OF ENGINEERING [B.E.]

**DIRECT SECOND YEAR
ENGINEERING [D.S.E.]**

**MASTER OF MANAGEMENT STUDIES
[M.M.S.]**

**Engg. - EN3219
Dip. - DEN3219
MMS - MB3219
ME - ME3219**

THANK YOU

Website: www.armiet.in Follow us on:



ENGINEERING

FOR M.E / B.E. / DIPLOMA ENQUIRY, CALL : 8879648603 / 04 / 8425815234 / 35 / 36/37 FOR MMS ENQUIRY, CALL : 8425815062 / 63 / 64 / 65 / 66 / 67 / 68

Thane Office : 106 & 124, Vardhaman Indl. Estate, Gokul Nagar, Near Navneet Motors, Thane (W).

Campus : ARMIET, A. S. Rao Nagar, Vill: Sappaon, Tal: Shahapur, Dist. Thane. Mob. : 9223515071

**Bhiwandi Office : Ground floor next to Milky Way, Rubee Plaza, In Front of Hira Steel, Ajanta Compound, Thane Road, Nr. Dhamankar naka.
Mob.: 8425815232 / 9168632586**

AN INTRODUCTION TO CIVIL ENGINEERING

