



SEPTEMBER 2024, VOL 1

MONTHLY NEWSLETTER



ADARSH INSTITUTE
OF TECHNOLOGY & RESEARCH CENTRE, VITA

THE INFORMANT



WHAT IS INSIDE.....

**GANESHOTSAV
FRESHER'S FIESTA
ENGINEER'S DAY CELEBRATION
EXPERT LECTURES
GUEST LECTURES
INDUSTRIAL VISITS
TEACHER'S DAY CELEBRATION**

EDITORIAL CHIEF-

Dr. P.S.Patil, Principal
Prof. T. S. Patil,
Chief Editor

EDITORIAL COMMITTEE-

Departmental Cultural
Co-ordinators



POLYTECHNIC WING

Vision

To become benchmark technical Institute where education is for next generation & everyone is committed to delivering competent human resource for prosperity and well-being mankind.

Mission

To prepare competent engineers, technocrats and responsible citizens for engineering profession through development of technical skills and create an environment that increases the involvement and commitment of all stake holders for continuous improvement in performance and quality.

“DEVOTION, CELEBRATION AND A LOT OF..... GANESHOTSAV”

7/09/2024 TO 15/09/2024 BY PROF. T. S. PATIL , CULTURAL COORDINATOR



Cultural cell had organized Ganeshotsav celebration. . Ganesh Stapan had done on 07/09/2024. The cultural cell had arranged Shree Arati at morning and afternoon and distributed arati to each department. On time of arati distributed sweets. Shree Visarjan had done on Sunday with enthusiasm. All celebrated GANESHOTSAV with enthusiasm and devotion.

The Electronics and Telecommunication Department (Poly.) successfully organized a Welcome Function of First Year Students. The event aimed to welcome new students and foster a sense of community among them. Our Principal, Dr. P. S. Patil Sir, addressed the students, offering valuable guidance on both academic success and future career prospects. As the HOD, Mr. S. S. Ghatage sir had welcomed the students to the ETC family. This fresher party marks the beginning of an exciting journey, filled with learning, exploration, encourage our new students.

“WELCOME TO ETC FRESHERS”

24/09/2024, BY MR. S. S.
GHATAGE, HOD OF ETC DEPT.



24 September 2

“DAB MEETING HELD IN THE ELECTRICAL DEPARTMENT”

05/09/2024,,BY MS. P. P. NIKAM,HOD OF EE (POLY.)



The DAB (Development Advisory Board) meeting held in the Electrical Department gathered a diverse array of stakeholders, including industry professionals, academic experts, and community representatives. The session was marked by vibrant discussions and brain storming sessions focused on practical knowledge and innovative approaches to enhance departmental initiatives.

WHOSE BUCKET OF SPEECH IS FULL..... FOUND BY FY DIPLOMA

12//09/2024 BYMR.A.B, SALUNKHE HOD OF GS & H (POLY.)



Speech competition started with lightning the lamp and words of guidance by Principal and HoD.Total 16 students participated in speech competition. The competition was judged by Mr. P. E. Pawar, Mrs. V. A. Suryavanshi and Ms. P. K. Suryavanshi. After the competition three winners were chosen and rewarded with planned prize. The function came to an end with vote of thanks by Mr. A. J. Pawar.

“ESSAY COMPETITION ON OCCATION OF ENGINEERS DAY”

21/09/2024 BY MR. A B SHAIKH HOD OF MECH DEPT. POLYTECHNIC



On the Occasion of Engineers day, Department of mechanical engineering polytechnic organizes a waste to Best Event. In this event, students are instructed to make a item/product/ working model/demo model from waste material. Three winners are selected amongst the all participants. Mr. R B Patil Head Degree mechanical works as a judge for this event. Winners are felicitated by the certificate and rose through the hands of Guest Mr. R B Patil.

“ENGINEERS DAY CELEBRATION.....”

15/09/2024 BY MR. A B SHAIKH HOD OF MECH DEPT. POLYTECHNIC



Engineer's Day honours the contributions of engineers and marks the birth anniversary of Sir M. Visvesvaraya. Born on September 15, 1861, Sir Visvesvaraya made ground breaking contributions to the field of civil engineering, including the design and implementation of significant infrastructure projects. On the Engineers day, MESA also starts the activity named Question of the Day.

INDUSTRIAL VISIT AT CONSTRUCTION SITE

06/09/2024 BY MRS. N. P. THORAT,HOD OF CIVIL DEPT. (POLY.)



Civil dept. had organized industrial visit at Hatnoli construction site. Development of student projects incorporating on-site measurement and quality control.

The industrial visit provided valuable hands-on experience and insight into on-site measurement techniques in residential building construction

INDUSTRIAL VISIT TO CONSTRUCTION SITE FOR THE SUBJECT ESTIMATING & COSTING.

29/09/2024 BY MRS. N. P. THORAT,HOD OF CIVIL DEPT. (POLY.)



Civil dept. had organized industrial visit at construction site for TY students. The visit arranged to know the students about Estimating & Costing subject through content beyond Syllabus. There students observed the different activities, techniques carried out on site. They understand safety precautions and reinforcement detailing at construction site. Also students studied binding of steel reinforcement of column, beam & slab.

ADARSH FOOD FESTIVAL- आवड गणपतीची

14/09/2024 BY MRS. N. P. THORAT,CO-ORDINATOR WOMEN EMPOWERMENT CELL



A food festival is a festival, that features food, often produces, as its central theme. These festivals have been a means of uniting communities through celebrations of harvests. Food festivals are considered strengthening agents for local cultural heritage, and simultaneously celebrate this cultural heritage while also commodifying it for a national audience

“SCOPE OF CIVIL ENGINEERING SOFTWARE” EXPERT LECTURE

23/09/2024 BY MRS. N. P. THORAT,HOD OF CIVIL DEPT. (POLY.)



The Department of civil polytechnic dept successfully hosted an expert lecture on “scope of civil engineering software” by Mr.Ratanakar karav Owner of swatik auto-cad training academy sangli. The session aimed to provide both faculty and students with

updated knowledge on recent trends. Following the lecture, an interactive Q&A session allowed attendees to engage directly with expert, asking questions and discussing the topics presented. Overall, the lecture was well-received, with participants praising the depth and clarity of the content.

CYBER SECURITY CONCEPT AND CARRIER PATH”

BY PROF. A. A. VANKUDRE, HOD OF CS DEPARTMENT



The Department of Computer Science and Engineering at (AITRC), Vita, successfully organized an engaging online expert lecture on topic” Cyber Security Concept and Carrier Path” . The resource person for this lecture were Prof. Maheshkumar Lakade, (Director,Indradeep Information Pvt Ltd,Sangli)

“POSTER PRESENTATION”

14/09/2024 BY BY PROF. A. A. VANKUDRE,HOD OF CS DEPARTMENT



The Department of Computer Technology at AITRC, Vita, successfully organized an engaging Technical Event on topic “Poster Presentation” For this event Dr. P. S. Patil (Principal of AITRC), Prof. A. A. Vankudre (HoD,CSE),), all staff and students were present. Such event holds the main purpose of Technical Event to department. This will provide a space for students showcase their Knowlege.

NATIONAL SPACE DAY, A VIDEOGRAPHY EVENT

20/09/2024 BY PROF. A. A. VANKUDRE, HOD OF CS DEPARTMENT



To celebrate National Space Day, a videography event was organized to engage participants in expressing their creativity while learning about space exploration. The National Space Day event successfully raised awareness about the importance of space exploration and science

EXPERT LECTURE ON DATABASE MANAGEMENT SYSTEM

21/09/2024 BY PROF. A. A. VANKUDRE, HOD OF AIML DEPARTMENT



AIML Department organized Expert Lecture on Database Management system for students best practices for database design and management delivered by Mr.M.M.Lokhande Sir. (Lead Software Engineer, Expleo Infosystem pvt.ltd.Pune) Tools and techniques for improving database performance and security. Future of databases with advancements in AI and cloud technologies.

“INDUSTRIAL VISIT - DOIT INFOSYS” AT SATARA**29/09/2024 BY PROF. A. A. VANKUDRE, HOD OF CS DEPARTMENT**

The Department of Computer Technology at AITRC, Vita successfully organized an Industrial Visit For this event Students and Staff were present. As part of our Academic curriculum, We plan Visited “DOIT INFOSYS” at Satara that visit was provided valuable hands-on experience ,enhancing our understanding of manufacturing process.

**“EXPERT LECTURE ON SCIENCE OF SOUND -
PHONETICS”****28/09/2024 BYMR.A.B, SALUNKHE HOD OF GS & H (POLY.)**

Adarsh Institute of Technology and Research centre Vita organized an expert lecture on **Phonetics** at Drawing Hall for the First Year Diploma Students . The Guest lecture was delivered by Prof. T.S.Patil madam. It will be helpful to students to develop the communication . The information about Phonetics was given to the students was very useful in communication skills.

INFORMATION ABOUT GOVERNMENT EXAM PREPARATIONTHE ALUMNI EXPERT LECTURE.

21/09/2024 BYMRS. N. P. THORAT,HOD OF CIVIL DEPT. (POLY.)



The Department of civil polytechnic dept successfully hosted an alumni expert lecture on “information about government exam preparation” by Mr.Shridhar Mane (ITI instructor ,govt.clg) vita. the expert explained different civil government exams ,schedules of study and exam strategy and time .

VANABHOJAN ACTIVITY AT HONAI TEMPLE

06/09/2024 BY MRS. N. P. THORAT,HOD OF CIVIL DEPT. (POLY.)



Department of Civil Engineering under Counseling Cellorganized Vanabhojan Activity at Honai Temple.



“FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING” GUEST LECTURE

20/09/2024 BY PROF. A. A. VANKUDRE, HOD OF AIML

DEPARTMENT



AIML Department organized Guest Lecture on Fundamentals of Artificial Intelligence & Machine Learning; The guest lecture delivered by Mr. P. K. Patil Assistant Professor, AITRC Vita. Machine Learning for students. Artificial Intelligence and Machine Learning (AIML) provided an insightful overview of the foundational concepts, applications, and current trends in the field. The speaker began by explaining the core principles of AI and ML.



DR. SARVPALLI RADHAKRUSHAN

When Radhakrishnan became the President of India, some of his students and friends requested him to allow them to celebrate his birthday, on 5 September. He replied, Instead of celebrating my birthday, it would be my proud privilege if September 5th is observed as Teachers' Day. His birthday has since been celebrated as Teacher's Day in India.

HONOR AND APPRECIATION TO TEACHER “GURU BRAHMA , GURU VISHNU , GURU DEVO MAHESHWARA”

05/09/2024 TEACHERS DAY CELEBRATED AT ADARSH BY
DEPARTMNTS

Dr Sarvpalli Radhakrushan's birth anniversary celebrates as a teacher day. The Teacher's Day celebration was a memorable and meaningful event aimed at honoring and appreciating the dedicated teachers who play a crucial role in shaping the future of students. Various students gave speeches and presented

performances, expressing their gratitude and admiration for their mentors. The celebration was well-organized, fostering strong student-teacher connections and promoting a sense of respect and appreciation among students for their educators. Overall, it was a meaningful event that reinforced the value of education and mentorship.





Welcome to **Adarsh Institute of Technology and Research Centre, Vita**, a pioneering institution in the realm of engineering education since its establishment in 2008. Over the past decade and more, we have stood at the forefront of technological innovation, providing aspiring engineers with a nurturing and dynamic environment to shape their dreams and aspirations.

Founded in 2008, our institute has consistently upheld a commitment to excellence, innovation, and a forward-thinking approach to engineering education. Nestled in the heart of Vita, (Khambale- Bhalavani) our campus offers a vibrant and stimulating atmosphere that fosters creativity and intellectual growth.

As we embark on this journey of exploration and discovery, we invite you to delve into the essence of Adarsh Institute of Technology and Research Centre, Vita, where cutting-edge research, world-class faculty, state-of-the-art laboratories, and a diverse student body converge to create an atmosphere of unparalleled learning and innovation. Whether you aspire to pursue a degree in electrical engineering, mechanical engineering, computer science, AIML or any other field within our vast repertoire, you will find an ecosystem that not only imparts knowledge but also nurtures critical thinking and problem-solving skills.

At Adarsh Institute of Technology and Research Centre, Vita, we believe that engineering transcends the confines of textbooks and classrooms. It is about pushing the boundaries of what is possible, and our institution stands as a testament to this belief. Our graduates have gone on to make significant contributions to various industries, research institutions, and the global community at large, embodying the values of integrity, excellence, and a passion for innovation.

Join us on this remarkable journey, where we continue to shape the future of engineering education, empowering the next generation of engineers to create a brighter, more technologically advanced world. Explore the limitless possibilities that Adarsh Institute of Technology and Research Centre, Vita has to offer, and together, let us engineer a better future.

Welcome to Adarsh Institute of Technology and Research Centre, Vita where the future is built today.

Editorial Note:

Welcome to the very first issue of our monthly newsletter! This is your window into the heart of Adarsh Institute of Technology and Research Centre, Vita. Where we celebrate achievements, share insights, and build community. We're excited to embark on this journey with you. Please share your thoughts, feedback, and ideas to help us shape future editions. Thank you for being a part of this exciting initiative.

Warm regards,

Prof. Tai S. Patil, Editor-in-Chief, The Informant, Monthly Newsletter of AITRC.