



Suresh Angadi Education Foundation's
ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT
Savagaon Road, Belagavi – 590 009.
Approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi)
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DRISHTI

E-Newsletter



Department of Electronics and Communication
Engineering

First Quarter E – Newsletter -2020-21

Head of the Institute	Message
 <p>Dr. Anand Deshpande Principal & Director, AITM</p>	<p>An Institute is assessed on the basis of the Academic ambience and outcome of the system in terms of performance and achievements of the students and staff in teaching-learning, research, innovation, Placements, and results. AITM has been known for its Academic credentials coupled with holistic growth in all directions. The new generation of competent minds must imbibe knowledge and practically they should comprehend the art of balancing brilliant technical, managerial communication, and interpersonal skills, nest. The Institute has achieved a series of milestones with the help of brilliant students, dedicated staff, and encouraging Management. We promise a wonderful experience of rich Academic and Excellent facilities coupled with professional practices and blended with an affectionate concern for our Students.</p>
Head of the Department	Message
 <p>Mr. Raviraj Chougala HOD</p>	<p>Welcome to the department of Electronics and Communication Engineering at Angadi Institute of Technology and Management, Belagavi. The Department was established in the year 2009 with the aim of providing leadership in the field of Electronics & Communication Engineering with an intake of 60 students. The department is located in a sprawling environment with a state of art facilities and highly qualified faculty. The department works with the objective of addressing critical challenges faced by the Industry, Society and the Academia. Perhaps even more important is our unceasing commitment to our students, helping them to learn, grow, develop, and achieve their goals in their pursuit to excel in their professional career.</p>

Institute Vision and Mission

Vision:

To become a premier institute committed to academic excellence and global competence for the holistic development of students.

Mission:

- M1: Develop competent human resources, adopt outcome-based education (OBE) and Implement cognitive assessment of students.
- M2: Inculcate the traits of global competencies (such as domain expertise, Accountability, ethics, problem solving ability, communication skills, leadership Qualities and life-long learning) amongst the students.
- M3: Nurture and train our students to have domain knowledge, develop the qualities of global professionals and to have social consciousness for holistic development.

Department Vision and Mission

Vision:

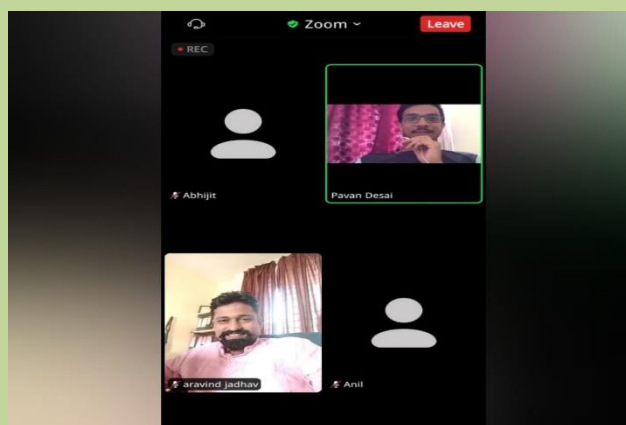
To impart quality and responsive education in Electronics and Communication Engineering for the overall development of students to meet the global challenges.

Mission:

- M1: Adopt a transformative teaching-learning pedagogy to empower our students with domain knowledge and practical skills in resonance with technological developments.
- M2: Impart multi-disciplinary knowledge, and train our students to develop the relevant professional competency skills.
- M3: Create a cogent ambiance to comprehend the technical and management principles, and the efficacy of life-long learning.

Online Alumni Meet 2021 (Samaagam)

The Department of ECE organized an online Alumni 2021 (SAMAAGAM) on 12th June 2021 at Angadi Institute of Technology and Management, Belagavi. At the meet, around 150 alumni have registered and over 80 have actively interacted with students and faculties. During the meet department HOD, all the faculties of the department were present. Alumni have shared their thoughts regarding curriculum, job experience and recent technologies. Alumni refers to a group of students who have graduated from a school, college or a university. At an alumni meet, all the former graduates of a particular institution get together and cherish their past experiences and moments. Alumni can play an active role in voluntary programmes like mentoring students in their areas of expertise. They could also play a significant role in contributing scholarships to deserving students. Creating an engaged, supportive alumni network is crucial to an



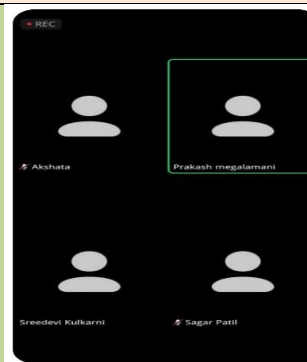
institution's success. If communication stops once graduates leave an institution, their understanding of the university will become stale. Instead, they should be kept informed so they can remain engaged and keep abreast on the progress of the university. By creating a community for an alumni group, the students can co-ordinate and reciprocate with each other. Planning will become much easier and ideas, views and opinions can be shared easily.

Student Articles

A SOCIETY WITHOUT INNOVATION!

So, hello there! I have been contemplating this thing from recent days or week, imagine a scenario where there existed the society with no new advancements. However, I'll be explaining to why the innovation or the advancement assumes a fundamental part in our day by day lives. As it's realized that technologies has advanced at a gigantic speed. From smart gadgets to creative electrical systems, it's a reliably present piece of our lives to improve things. It isn't such a lot of that it's shocking just that development makes everything more advantageous or in straightforward words simple. Notwithstanding, the smartphones are never utilized for the fundamental reason that they were deliberately to have: calling!. All things being equal, most of the populace strolls around with their eyes down, not focusing on the thing is around them, gazing into an alternate world.

Nevertheless, imagine a scenario where tomorrow all the innovation was, some way or another, swiped off the physiognomy of the earth. It would bring more significant changes this world like individuals who rely upon window shopping as opposed to going out to the stores should do likewise. How might we complete our essay at that point or take care of our assignments or the thing which we are so dependent on now a days, the



selfie. Taking selfies any place, you go will now not be the equivalent. In any case, we could appreciate the minutes instead to losing all sense of direction in that that small world.

All things considered, there's nothing left but to adjust to the circumstance to which we people are the awesome. With technologies world would be a far better place than anyone could have imagined.

By Neha Singh
ECE Department

ALL THAT YOU REQUIRE TO KNOW ABOUT HACKING

What is hacking?

Hacking is the way toward acquiring unapproved access into a PC , or gathering information of PC . This is done through figuring out of passwords and codes which offers admittance to the systems.

How could hackers find me?

Any individual who utilizes a PC associated with the Internet is defenseless to the dangers that PC programmers and online hunters present. These online reprobates normally use phishing tricks, spam email or texts and counterfeit sites to convey hazardous malware to your PC and bargain your PC security.

PC programmers can likewise attempt to get to your PC and private data straightforwardly in the event that you are not ensured by a firewall. They can screen your discussions or examine the back-finish of your own site. Generally masked with a counterfeit character, hunters can bait you into uncovering delicate individual and monetary data, or much more awful.

How will I know if I have been hacked?

The most clear sign that you've been hacked is when something has changed. You probably won't have the option to get to your Google account utilizing your standard username and secret phrase, or there may have been a suspicious purchase charged to one of your bank accounts.

What can I do about computer hackers and predators?

- Use extreme caution when entering chat rooms or posting personal Web pages.
- Limit the personal information you post on a personal Web page.
- Carefully monitor requests by online “friends” or acquaintances for predatory behavior.
- Keep personal and financial information out of online conversations.

By Daneshwari N.
ECE Department

MISCONCEPTIONS AND FACTS

A vague idea about superstition is a faith in something, which can't be clarified by the laws of nature and furthermore not by religion. Individuals who don't trust in such things think of them as India is the solitary country where science and odd notion go inseparably. While we have sent some incredible rockets into the space, we likewise whine about a dark feline intersection our way.

1. CUTTING NAILS AFTER DAWN

Indians accept that, If you cut your nails after dusk, it brings awful luck. In a few parts of India, trimming your nails and hair on Saturdays, is likewise viewed as misfortune and is said to bring hardship.

FACTS

In prior days, there was no power or restricted inventory of power, so there was a chance of getting injured, which may prompt extreme harm. That is the reason individuals from former times normally tried not to cut nails after dusk. People actually follow it thinking it brings disaster.

2. SWEEPING IN THE EVENING

We accept that Goddess Laxmi, the goddess of wealth normally visits homes in the nights, and sweeping will drive her away. That is the reason, regardless of how filthy your room is, your mother won't ever allow you to clear the floor at night.

FACTS

In days of yore, individuals possessed a great deal of gold, fortunes and gems. They shrouded them at all normal corners of the house. Since there was no

office of power those days, they needed to ensure nothing is cleared away. Accordingly, they generally tried not to clear after the sun sets.

3. TAKING BATH AFTER THE LAST RITES

Indians accept that not cleaning up in the wake of going to a burial service will lead the detestable spirits to go into our home alongside us. This conviction has made some amazing progress.

FACTS

Since we will be around different dead bodies in the cemetery, there may be a chance those germs may assault you, on the off chance that you save them for a more extended time. So the individuals would effortlessly get tainted.

This is the period of reason, science, and innovation, yet numerous crude notions proceed unendingly.

By Sahana Barker

ECE Department

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