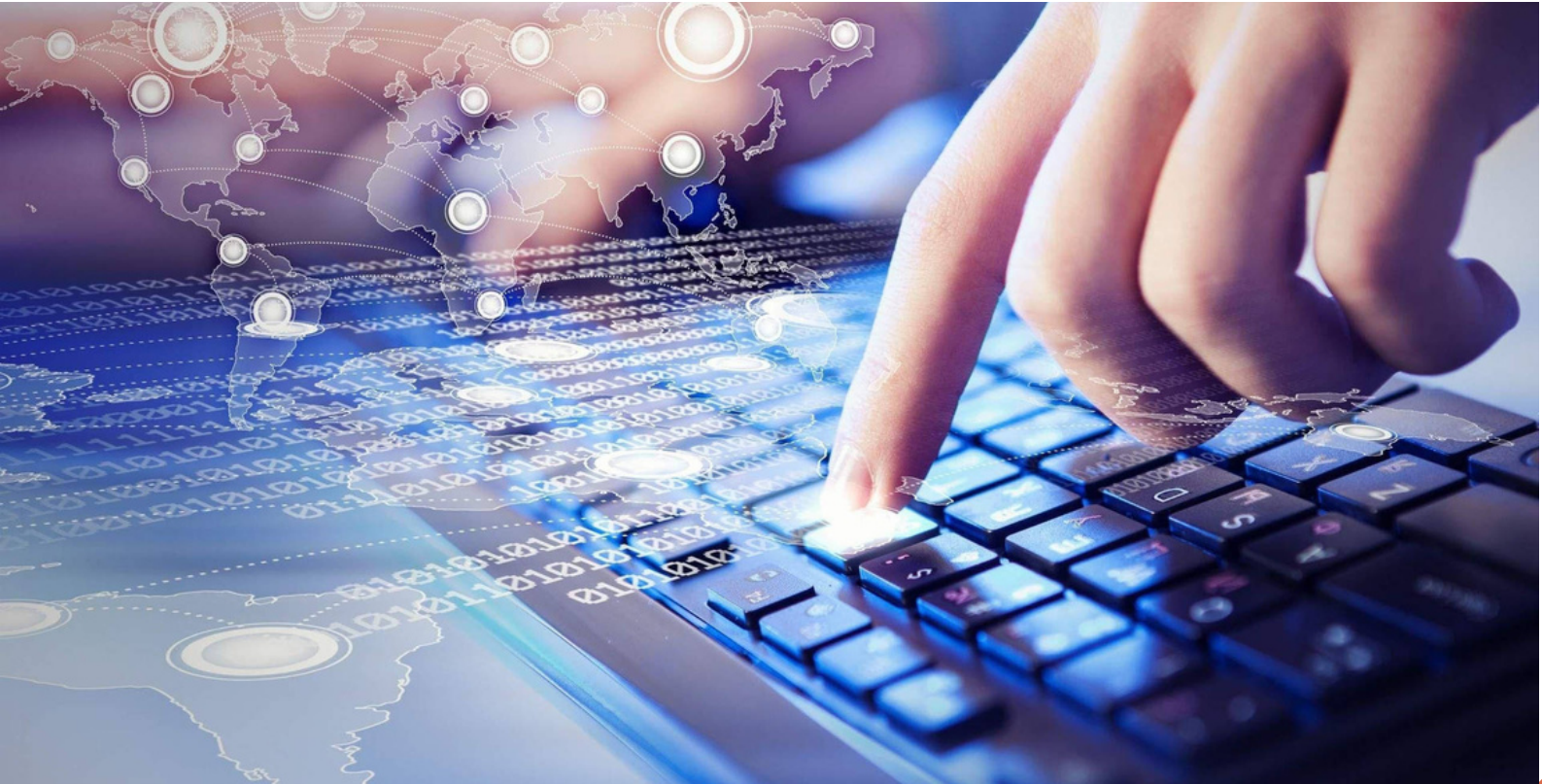


# BOOT



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# ACTIVITIES IN JULY

## INTERNSHIP

The Department of Information Technology has successfully organized an Internship Opportunity/Offer Session for both Third-Year (TE) and Final-Year (BE) students from all branches on the 4th of July 2023. This highly anticipated seminar was conducted by the esteemed Dr. Amanpal Singh Chawla, an IIM Ahmedabad graduate and founder of Finsaarthi.

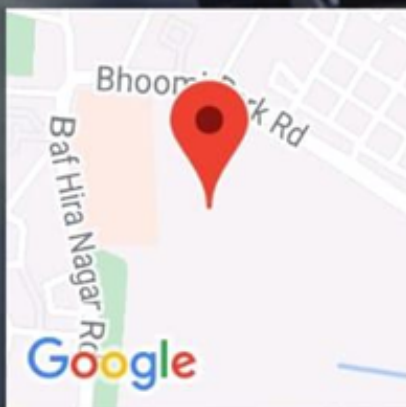


The purpose of this session was to provide students with valuable guidance and information regarding internship opportunities in the field of website and mobile app development.




Dr. Amanpal Singh Chawla, has offered internships to group of 19 students for the exciting opportunity. The selected interns will be involved in the development of websites and mobile applications under the guidance and mentorship of Dr. Chawla.

The interns will have the opportunity to apply their knowledge and skills in practical projects, gaining valuable hands-on experience in the process that will support their career aspirations and professional growth in this field.



**Mumbai Maharashtra India**

 27°C

**Opposite Shivaji Raje Complex, 6R2F+38X, behind Atharva College, Malad, Asmita Jyoti Housing**

**Lat: 19.20 | Long: 72.82**

**04/07/2023 9:46 am, GMT+05:30**

**Tue, 4 Jul**

## ADVISORY BOARD MEETING

In This Event We Update the Stakeholders about Academic and extra-curricular activities of the department in the academic year 2022-23 and get feedback & suggestions for improvements.

Topics Covered in the Event:

- Dr. Ramesh Kulkarni, Principal, ACE gave a brief idea about different college activities carried out for the overall development of students.
- Dr. Archana B Patankar provided ideas to enhance student engagement and promote a positive learning environment.



- Mr. Upendra Nadgaonkar and Dr. Amanpal Chawla suggested incorporating industry-relevant skills and practical experiences into academic programs to enhance students' employability.
- Mr. Sharang Ambadkar and Mr. Ashish Haldar recommended strategies to enhance alumni engagement and involvement with the institution and lifelong learning opportunities.

- Mr. Mangesh Sangekar advocated for a diverse range of extracurricular activities that cater to student's interests and talents outside of the academic curriculum.
- Suggestions were given by stakeholders for the further development of the department.



# ALUMINI TALK



Keynote speaker for the session was our very able Alumni student **Mr. Tejas Karkera** (M.S in Data Science aspirant) The session concluded with the discussion related to higher studies, importance of internship and ways to mold carriers. The discussion paved way to the confused minds of SE students.



# ACTIVITIES IN AUGUST

## ORIENTATION PROGRAM ON JAVA BASED MINI PROJECT



The sessions was conducted by Prof. Anuradha kapoor and Prof. Pallavi Mahajan. Session include discussion on detailed information of how to develop mini projects step by step.

## OATH CEREMONY

We successfully organized an “Oath ceremony” at 10 a.m. on 9th August 2023, in the respective classrooms.



## WEB SESSION

With Google Developer Students Club of Atharva College of Engineering, successfully organized a Web session on 25th August 2023 by Mr. Jamil Shaikh , BE(CMPN) student,Atharva College of Engineering.



With Google Developer Students Club of Atharva College of Engineering, successfully organized a Web session on 25th August 2023 by Mr. Jamil Shaikh, BE(CMPN) student, Atharva College of Engineering. The Objective of the Event was to introduce students to Website Ecosystem, Basics of Frontend of website, Backend Technologies and Tools, Roadmap to learn Frontend and Backend. The session was interactive and it has benefited the students to enhance their knowledge about how websites operate, from the visible elements users interact with (frontend) to the underlying processes that power the site (backend). Also, a detailed roadmap was presented, outlining the step-by-step learning paths for mastering frontend and backend development. Around 100 attendees were present for the session

# INOVATION IDEAS

## GOOGLE IS DEVELOPING AN AI MICROSCOPE TO FIND CANCER; THIS WOULD GREATLY AID TINY CLINICS AND PATIENTS.

Shared By :

Dr. Ulhaskumar M. Gokhale

Google has been funding various AI firms for years in an effort to produce something special. In light of its recent collaboration with the US Department of Defense to create an automated cancer detection microscope, Google has new ambitions for healthcare professionals working in the cancer field. According to sources, the microscope will use AI, which will simplify the doctor's job and save time. Understand the purpose of this Google AI-powered microscope.

### **The augmented reality microscope (ARM) from Google**

Google originally unveiled the augmented reality microscope (ARM) in 2018. They also published a thorough paper in which they discussed how machine learning algorithms will be used in the microscope to provide automated data and how pathologists might profit from deep learning capabilities.



A CNBC article states that there are currently 13 ARMs in use. The tool is currently being evaluated to determine its validity and whether or not clinics will find it useful.

Google claims that the ARM will be able to deliver visual data in the form of animations, heatmaps, arrows contours, and object detection, quantification, and categorization

The alliance intends to give tiny clinic doctors with cutting-edge equipment so they can deliver quality care. Small hospitals, as well as patients, will have hope thanks to Google's augmented reality microscope (ARM) for early detection and appropriate treatment. Healthcare professionals currently have relatively few resources available to treat and detect severe cancer, and the entire healthcare industry needs cutting-edge solutions that will not only save time but also labor and other inconveniences. The healthcare industry requires more of these innovations that can aid in the early detection of more serious ailments.



Google's commitment to enhancing existing healthcare infrastructure while exploring AI's limitless possibilities underscores its pivotal role in shaping the future of healthcare and technology.