

PRAGYASTRA

learn | think|explore| implement

we work for society || we create to implement



An initiative started Back in 2018 with the aim to provide Technical Support to Students and learners by organizing Events, Project Competitions, Workshops on various high-end technologies, mentoring in the projects and tech talks.

Our R&D WING is focusing on providing support in implementing their ideas by helping them in the project to product conversion and create Culture of Innovation.

Pragyastra is working in two wings @team_pragyastra & @team_pragyastra.

VISION & MOTO



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Our Vision is to Create a Network of Various Clubs from Nagpur Working in Various Domain and join them on a single common platform for solving the Real life problems by supporting and motivating them for creating a Culture of Innovation & Entrepreneurship.

in simple terms We are Supporting Clubs from Various Colleges and Cities By Our Team_pragyastra community

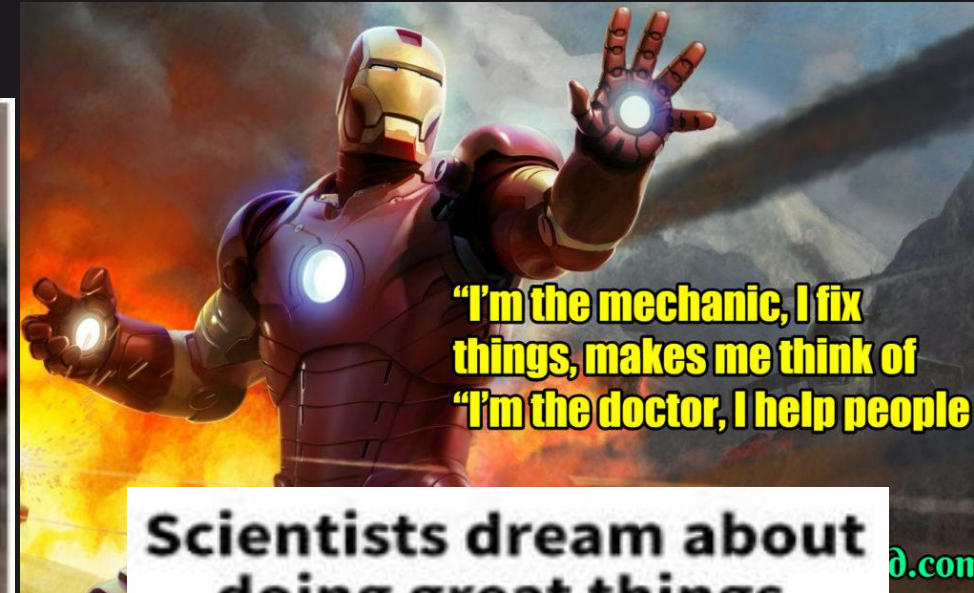
"Coming together is the beginning. Keeping together is progress. Working together is success. "

- Henry Ford

OUR INSPIRATION



MR. TONY STARK AKA I AM IRON MAN



**Scientists dream about
doing great things**



Happy Engineer's Day!

MISSION



- ☐ *Develop and support passionate youngsters who are open to unlearning and relearning.*
- ☐ *A Club for all kinds of makers & creators and providing Help in going Digital On Our Youtube Community channel.*
- ☐ *A club which creates awareness, a platform to share, discuss and execute ideas and find solutions based on intellectual zeal & our support for developing products.*
- ☐ *To conduct various innovation and entrepreneurship-related activities.*
- ☐ *Identify and reward innovations and share success stories.*
- ☐ *Organize periodic workshops/ seminars/ interactions with students, makers, investors, professionals and create a mentor pool for student innovators.*
- ☐ *portal to highlight innovative projects carried out by students.*
- ☐ *Prepare Students for Hackathons, idea competition, mini-challenges etc.*

WHAT WE HAVE FOR STUDENTS

(WHAT WE DO)

TEAM_PRAGYASTRA

- VARIOUS EVENTS, COMPETITIONS
- LECTURES ON AI, ML, IOT, CLOUD FROM PROFESSIONALS
- HANDS-ON WORKSHOP ON
 - SIXTH SENSE ROBOTICS
 - QUADCOPTER
 - ROBOTICS
 - IOT DEVELOPMENT
 - ARDUINO
 - CLOUD INTEGRATION
- TECH SUPPORT AND GUIDANCE FOR APTITUDE PLACEMENTS
- TECH SUPPORT IN PROJECTS ELECTRONICS
- CAREER GUIDANCE AND VARIOUS OTHER WEBINARS
- PROFILE MANAGEMENT, INTERNSHIPS, VARIOUS PROGRAMS FROM GOOGLE, INTEL, MICROSOFT

TEAM_PRAGYAN

- IOT DEVELOPMENTS
- STARTUP GUIDANCE
- FUNDING SOLUTION
- PROJECT-PRODUCT DEPLOYMENT
- IOT INTEGRATION
- PRODUCT DEVELOPMENT
- R&D
- VARIOUS OTHER SERVICES



@TEAM_PRAGYASTRA

WELCOME TO **@TEAM_PRAGYASTRA**

*CLUB FOR COLLEGE
COMMUNITY FOR MAKERS*

ABOUT US- @TEAM_PRAGYASTRA

Welcome to @Team_Pragyastra - We are a Nagpur Based Tech Community & The Innovation club of YCCE, an initiative taken by the Department of Electronics Engineering & Supported by "Institution Innovation Council YCCE" to provide its Technical Support to passionate students with a wide and open platform to develop, explore and showcase their Skills & Talent as well as to nurture their other technical interests in the field of R&D. The club, through its activities, assures you an overall growth in your personality and is committed to developing you as a better Engineers & human being with self Confidence.

The club was started in 2020 with an aim to fuel the awareness in the field of Robotics in our College, Its been 2 years we are organizing workshops and mini-project competition for developing skills in the students and make them ready for the future.

The Community aims to technically strengthen the students by integrating their skills in the various fields of Engineering & technology, so as to cope up with the highly competitive environment. We are working on AI, IoT, ML & ELECTRONICS but more Focused on IoT development.

ABOUT - TEAM_PRAGYAN

R & D PRODUCT DEVELOPMENT WING OF PRAGYASTRA

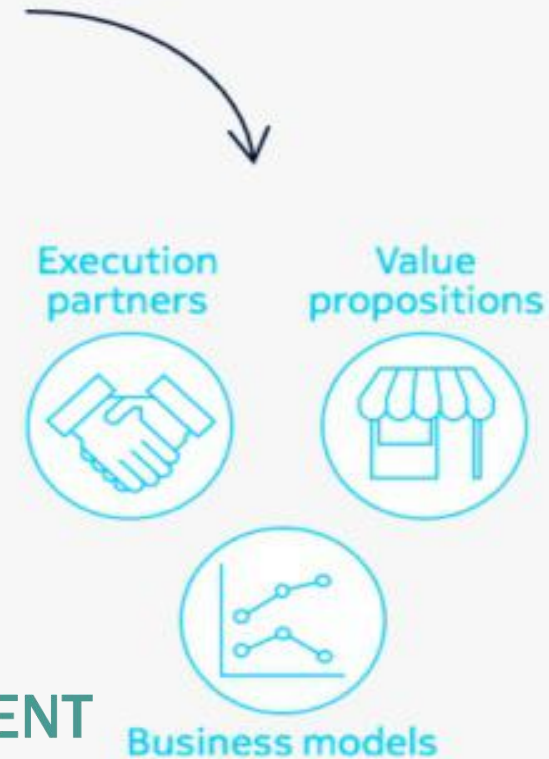
Innovation ecosystem



Agile prototyping



Business case



Production



INNOVATION BASED DEVELOPMENT



Trakshay Balagotra

Founder & President

The one who came up with idea to create Ecosystems for learners and Makers To Collaborate with them on single platform for sustainable development.

Our Tech Guy , Institutions Innovation Coordinator at YCCE Expert in Electronics Tech, IOT and Cloud Computing, Arduino Development.

Gives Professional trainings on new Technologies Especially in Robotics, R&D.





Aniket Belokar

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Founder & Vice President

The one with the ever smiling face, An indispensable member of the Tech team, he never refuses to any fun activity.

Our Fun officer.....

Expert In Hardware & lot development and Editing .



KETAN PAWAR

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Vice - President & Management Head

The one with the Great Acting Skill and has a Learner inside of him always ready to learn only guy who has potential to go for Up instead of Uc

He always says that all works are unproductive to me, unless and until it sound the worship of mother India.

Always thinks about the small small invention which will ease human kind

Our Mr. Fresher & Winner of Our First Ever Event Swakruti 2k18 and many awards in Acting Domain.



CORE TEAM YCCE TECH



Anjali Ambadare
Publicity & Creativity



Mahek Narlavar
Reserch & Program



Janhvi Patki
volunteering & support



Amisha Jain
Volunteering & Support



Ritikesh Ghokhe
technical head



Pranav Sawarkar
tech co-head

SOME GLIMS OF OUR WORK

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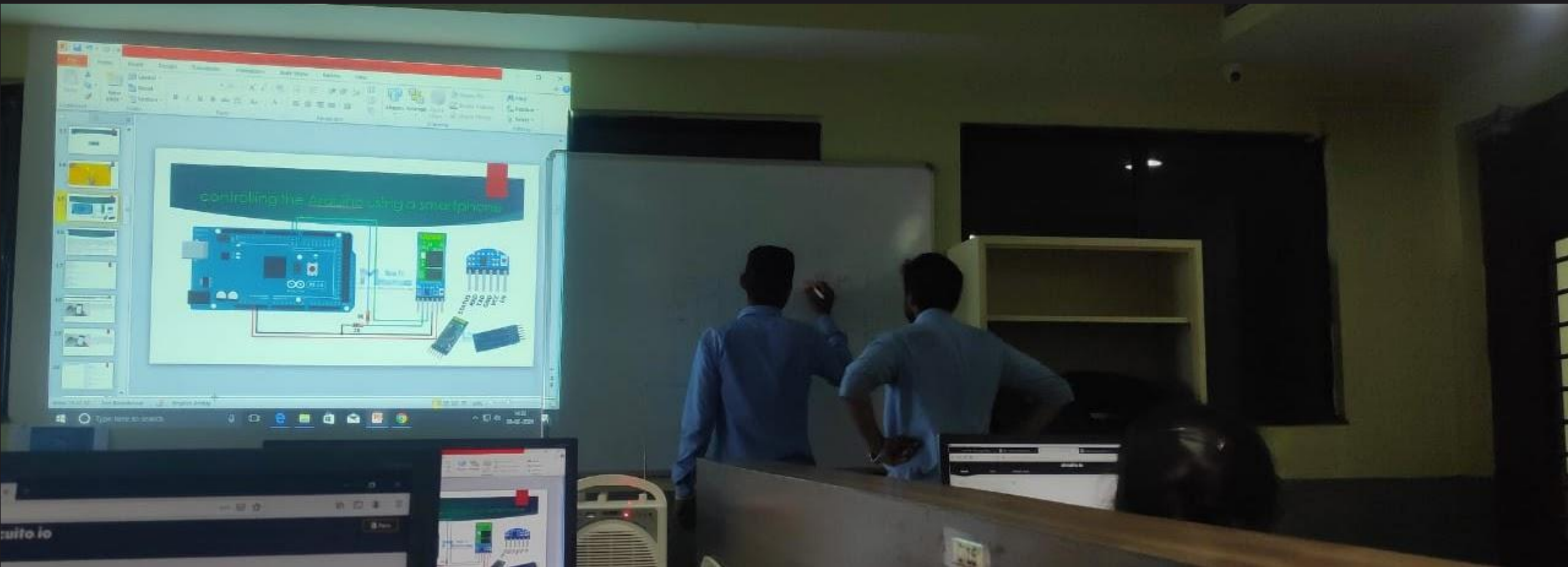
Two Days workshop on Arduino Interfacing with Sensors & IoT



Workshop on PCB designing & Simulation Using Easyeda & Proteus

WORKSHOP ON IOT & CAREER IN ELECTRONICS...

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FOR MORE CLICK HERE

WEBSITE

COMPETITION & EVENTS

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PRIZE GIVING AND VIVA SESSION BY Our HOD. P T KARULE SIR AND TECHING STAFF

WHAT WE DOING BEFORE



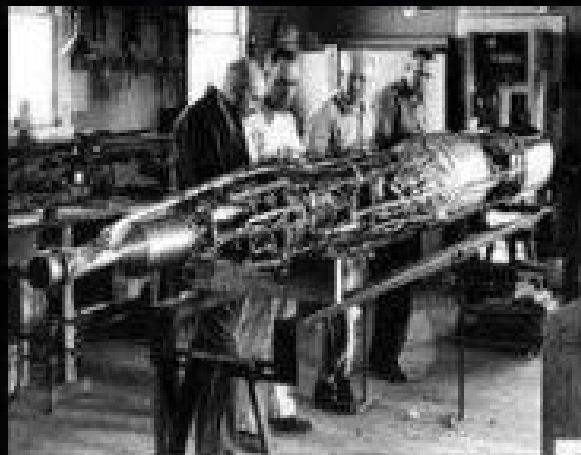
What my friends think I do



What my Mom thinks I do



What society thinks I do



What the government thinks I do

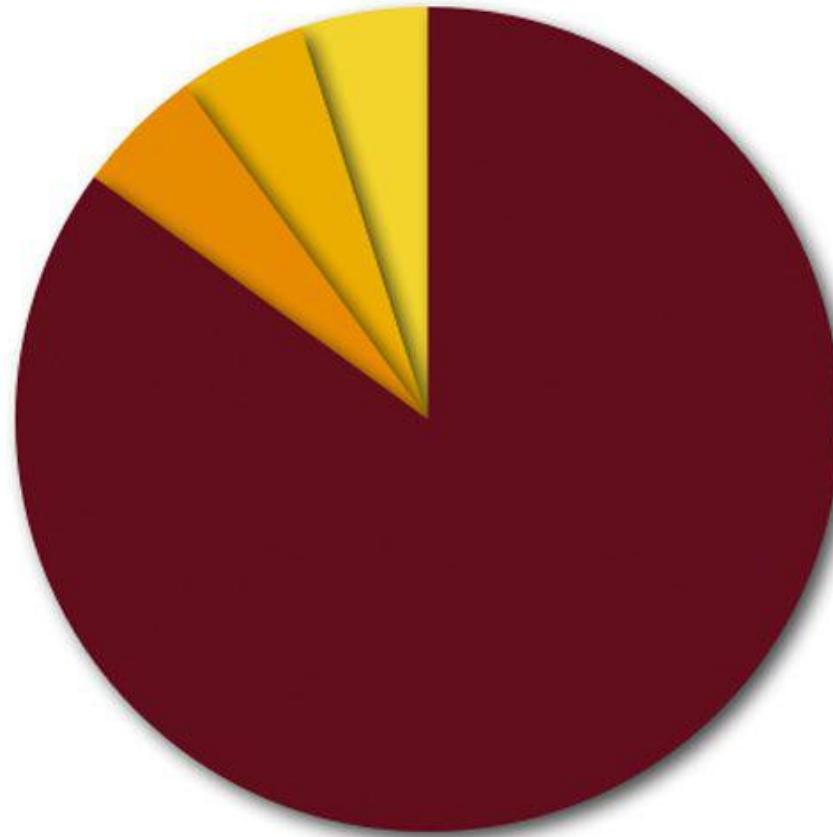


What I think I do



What I really do

REASONS WHY YOU WANT TO BE AN ENGINEER



- So I'm able to say "Trust me, I'm an engineer"
- You want to save the world
- You want to have a meaningful job and high pay
- You want to build the Iron Man suit

Q & A TIME

THAT FEELING WHEN I
GET ASKED WHAT I DO



AND I SAY: "IM AN ENGINEER"