

JSPM's
Jayawantrao Sawant College of
Engineering, Hadapsar
Pune-411028

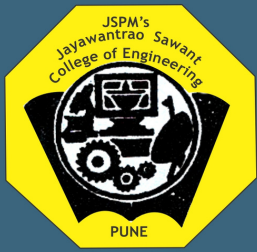
Institute Code EN6145



Information Brochure
A.Y 2020-21

WHY JSCOE ?

- State of art Online Teaching -Learning Facility
- Three Gold Medals & 23 Rankers in SP Pune University
- 350+ Campus Placements of 2021 Batch
- Member of MHRD's Innovation & Startup cell
- 100+ Successful Entrepreneurs
- Students Innovation Clubs
- 20+ National Level Project Competition Awards.
- Centre of Excellence in Robotics Process Automation by Automation Anywhere University U.S.A
- International coursera campus association for online certification
- NAAC Accredited & NBA Process Completed
- 50+ Patent Published & One International Patent granted
- State of art SPPU Research Centre
- 2000+ National & International Research Publications by Faculties & Students



JSCOE

HADAPSAR, PUNE

UG COURSES

➤	COMPUTER ENGINEERING	120
➤	ELECTRICAL ENGINEERING	60
➤	ELECTRONICS & TELECOMMUNICATION	120
➤	INFORMATION TECHNOLOGY	60
➤	MECHANICAL ENGINEERING 2nd Shift	60
➤	MECHANICAL ENGINEERING	120

23 University Rankers
3 Gold Medals

100+ Successful
Entrepreneurs

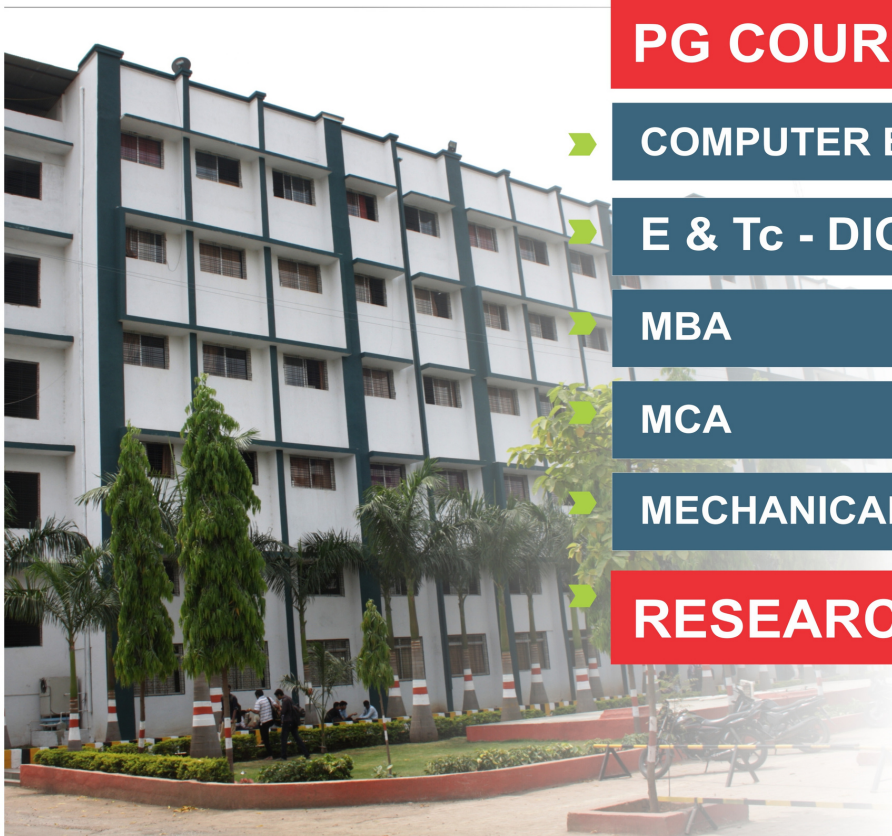
Strong Alumni Association
7000+ Alumni

Alumni
Association

PG COURSES

➤	COMPUTER ENGINEERING	18
➤	E & Tc - DIGITAL SYSTEM	24
➤	MBA	60
➤	MCA	60
➤	MECHANICAL ENGINEERING DESIGN	24

RESEARCH CENTRE



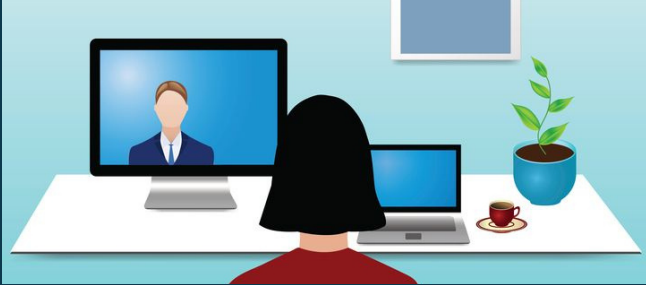
Academic Excellence through GFM (Guardian Faculty Members)



**23 University Rankers with
3 Gold Medals**

Online Teaching-Learning System

Activities Conducted for students & Faculties during lockdown (March, April & May 2021)



800+ Hrs Online Lectures for SE, TE & Final Year Students
2200 students get benefited



1600+ Students completed online certification courses



600+ Pre-Final Year Students Completed Skill Development Program on Latest Technology



50+ Sessions of Industry Expert Organised for Final Year & Pre-Final Year Students



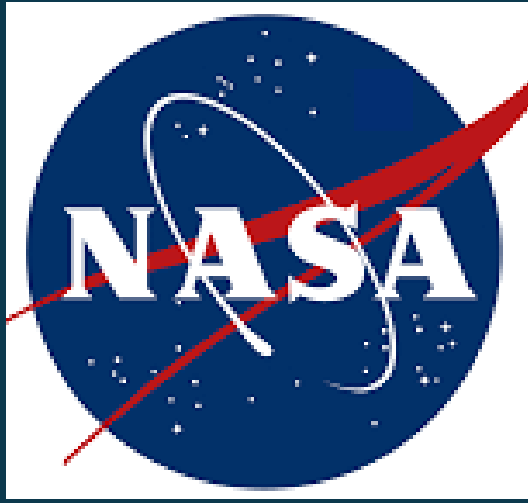
1000+ Certification Courses completed by 135 Faculty on Upcoming Technologies

FDP

10+ Faculty Development Program Organised on Future Technologies

Department of Mechanical Engineering

Remarkable Achievement



Mr. Tanveer Inamdar (2017 Batch)
Selected in NASA as Astronaut for
Mission MARS 2022 ,Texas USA



Congratulations from Team JSCOE

Department of Mechanical Engineering

Remarkable Achievement



Mr. Nayan Satpute

**Score 94.05 Percentile in
CAT 2020**

Got Admission at IIM Lucknow

Congratulations from Team JSCOE

Department of Computer Engineering

Remarkable Achievement



Mr. Aditya Mishra (TE Comp)
Selected as Team Lead at
Google Developers Club &
Microsoft Learn Student
Ambassador

A.Y 2021-22

Congratulations from Team JSCOE

Department of
Electronics & Telecommunication
Remarkable Achievement
National Level Project Competition



Diparna Banarjee



Mayuri doke

Securing Second Position at
GMRT Virtual

Science Day Exhibition

National Level Project Competition

Congratulations from Team JSCOE

JSCOE Startup Program

A Drone Manufacturer and Drones Solution Provider



CEREBROSPARK INNOVATIONS LLP

Takes you higher!!



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NEWS ARTICLES

आल्यापुनिक ड्रोन निर्मितीला निळा चार लाखांचा प्रोत्साहन निधी



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CS PRIDE

PRIDE First test prototype

- Objective:**
 - To optimize size and weight of the drone.
 - To check compatibility of components.
 - To achieve proposed features.
- Fund Utilized:** Rs. 44,300/-
- Result:**
 - Reduction in size and weight.
 - Component compatibility result satisfied.
 - Autonomous flight, obstacle avoidance, RTH, circle, speed, height, range, etc. achieved.
 - Camera testing done at 4K, 1880p, 1080p, 720p.
 - Stability, GPS positioning, Altitude hold testing successful.
 - Communications test results satisfied.
- Conclusion:** Prototype 1 completed.



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Student Innovation Clubs



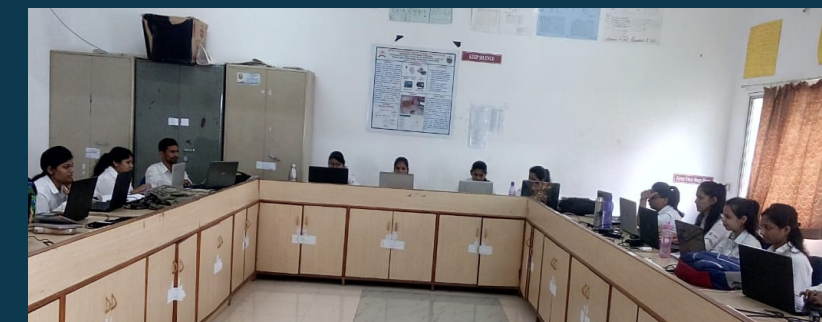
Computer Engineering Dept



E&TC Department



Mechanical Department



IT Department



Electrical Department

IoT Club

Mentor : Dr.D.S.Waghole

Student Members: 40

for more details visit

<https://jscoeiotclub.in>

Flash Club

Mentor : Dr.S.B.Mohite

Student Members: 35

Discovery Club

Mentor : Prof. C.Mane &

Prof.Suhas Shinde

Student Members: 50

Coder Club

Mentor : Prof. A.K.Gupta

Student Members: 35

Electro Sparkle Club

Mentor : Prof. N.Tayde

Student Members: 30

National Level Project Awards



Won First Prize of Rs.1 Lacs in Hackathon 2018



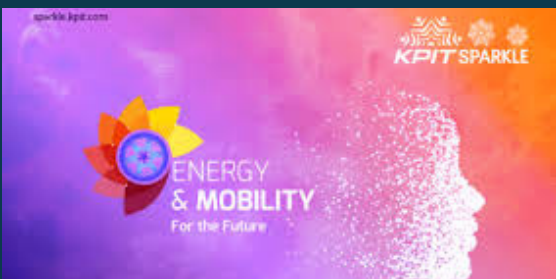
Secured Second Position in Hackathon 2019



Won First Prize of Rs.1 Lacs in Quest Ingenium, Bangalore, 2018



Second Position in Quest Ingenium, Hyderabad 2019



Won Most Popular Project Award of Rs.1 Lacs in KPIT Sparkle 2019



Won AICTE Vishwakarma Award at New Delhi in 2018



Auto India Racing Championship 2019 Best Design & Aesthetic Award

National Level Achievements

Computer Department



Won Second Prize
AICTE Chhatra Vishwakarma
Award 2020 at New Delhi



Won First Prize
Regional AICTE Chhatra
Vishwakarma Award 2019 at
Oriental University, Bhopal



Won Second Prize in Smart
Aurangabad Hackathon 2019
(National Level Project Competition)



Won Second Prize in
IEEE Technology Dissemination
for Students 2019
(National Level Project Competition)



Won Best Project Award in
KPIT Sparkle 2020
(National Level Project Competition)

National Level Achievements

IT Department



Omkar Gawali Won
"Economics Times Campus Star
Award "

49000 + Students Apply for this
Award from all over India .



Qualify National Level Project Competition TCS Inframind ,
EngineX & Placed in TCS with Package 3.6 LPA



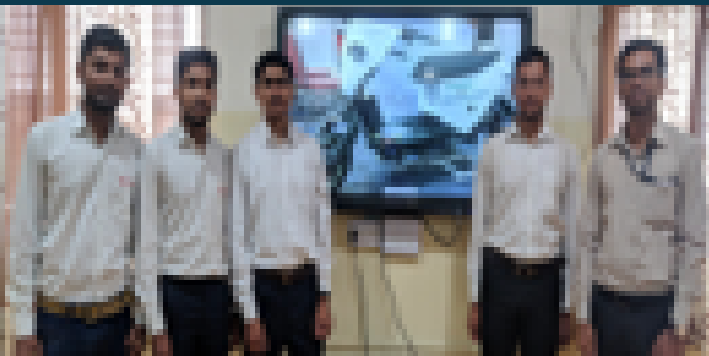
Qualify National Level Project Competition "TCS Human AI"
& Placed in TCS with Package 3.6 LPA

National Level Achievements

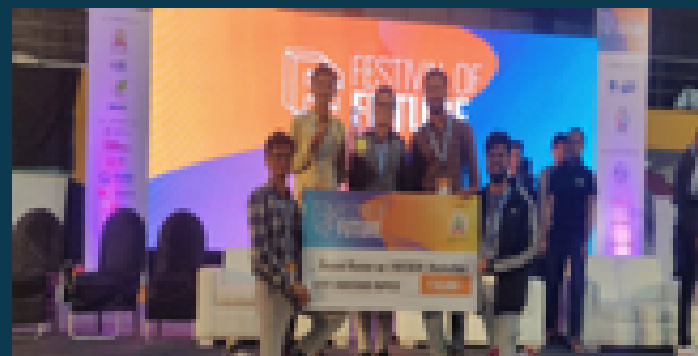
Mechanical Department



Won Second Prize in
SMART INDIA HACKTHON 2019
HARDWARE EDITION
(NATIONAL LEVEL PROJECT
COMPETITION)



Won Second Prize in
QUEST INGENIUM - INDIA 2019
At Hyderabad
(National Level Project Competition)



Won Third Prize in
Festival of Future 2020
(National Level Project Competition)



Won Best Project Award in
SHAASTRA 2020, IIT Madras -
Project exhibition "Smart helmet"
and "Smart Drone"



Received International Research
Grant of \$4980 From ASHRAE

Training & Placement

Annual HR Meet 2020-21



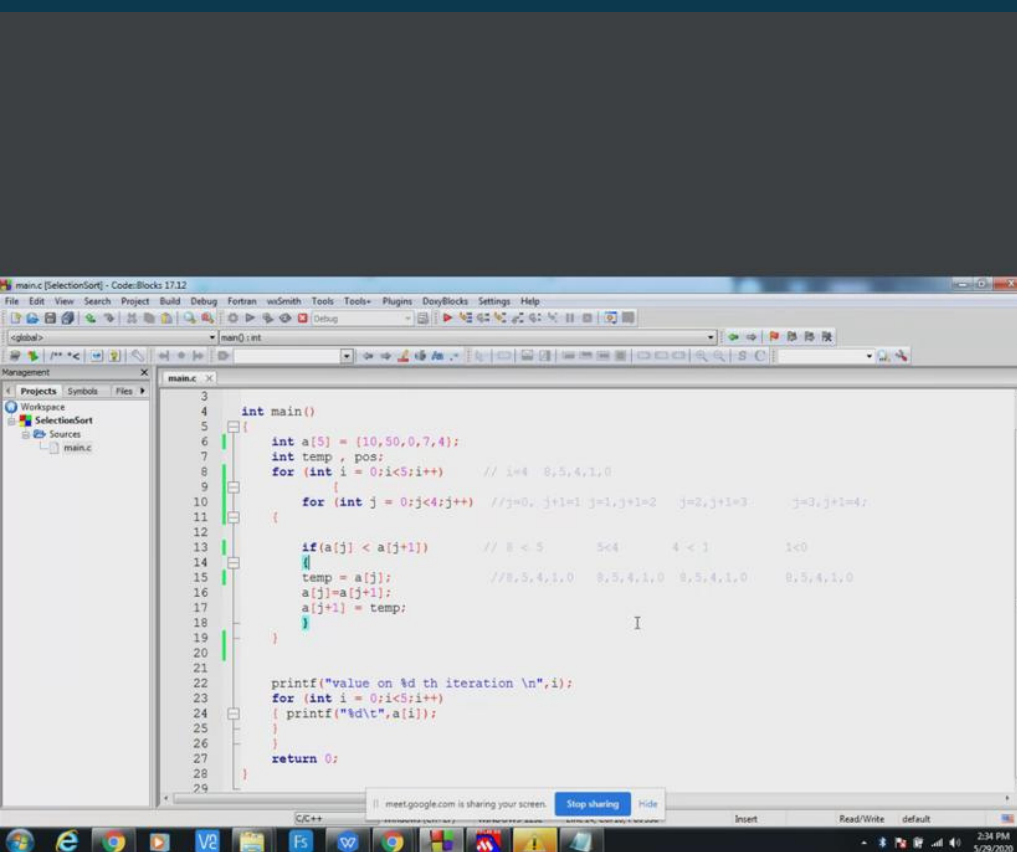
Pre-Placement Training

JSCOE Organised 400+ Hrs Pre-Placement Training from Second Year Onwards, where Soft Skills, Aptitude, Skill Development as per industry requirements & Mock Interviews from Industry Expert



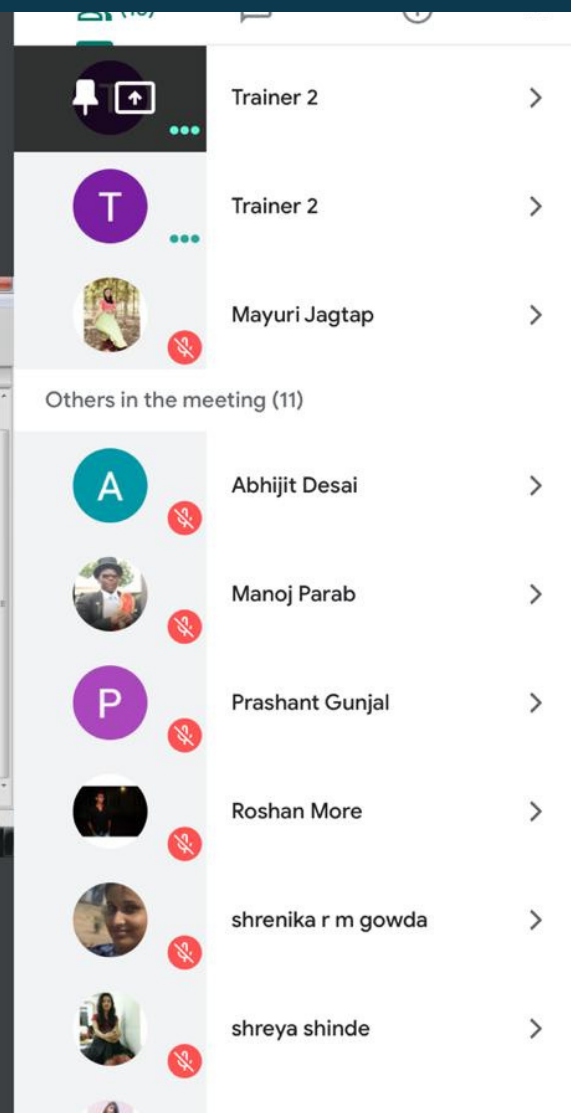
Online Pre-Placement Training During Lockdown Period

JSCOE, T&P Department Organised
3 Months Online Pre_Placement Training
for Pre-Final Students, where 350 Students
Actively Participated in this Training
Program, Aptitude, Advance Programming,
GD & Mock Interview skills such topics are
covered .



```
int main()
{
    int a[5] = {10,50,0,7,4};
    int temp, pos;
    for (int i = 0; i < 5; i++) // 1=4 8,5,4,1,0
    {
        for (int j = 0; j < 4; j++) // j=0, j+1=1 j=1, j+1=2 j=2, j+1=3 j=3, j+1=4;
        {
            if (a[j] < a[j+1]) // 8 < 5 5 < 4 4 < 1 1 < 0
            {
                temp = a[j]; // 8,5,4,1,0 8,5,4,1,0 8,5,4,1,0 8,5,4,1,0
                a[j] = a[j+1];
                a[j+1] = temp;
            }
        }

        printf("value on %d th iteration \n", i);
        for (int i = 0; i < 5; i++)
        {
            printf("%d\t", a[i]);
        }
    }
    return 0;
}
```



100+ Students Successfully Completed Internship Program in A.Y 2020-21

Internships are a great way to apply the knowledge from the classroom to real-world experience. Every Year JSCOE Promote National & International Internship Programs. 100+ Students Successfully Completed internship from top industries like,



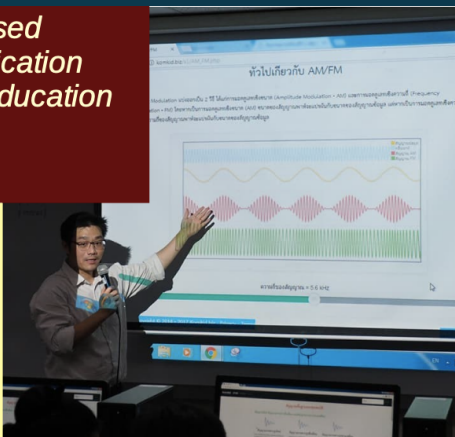
Bangkok University Research Centre Two Months Internship Program



IoT Club Students at Bangkok University

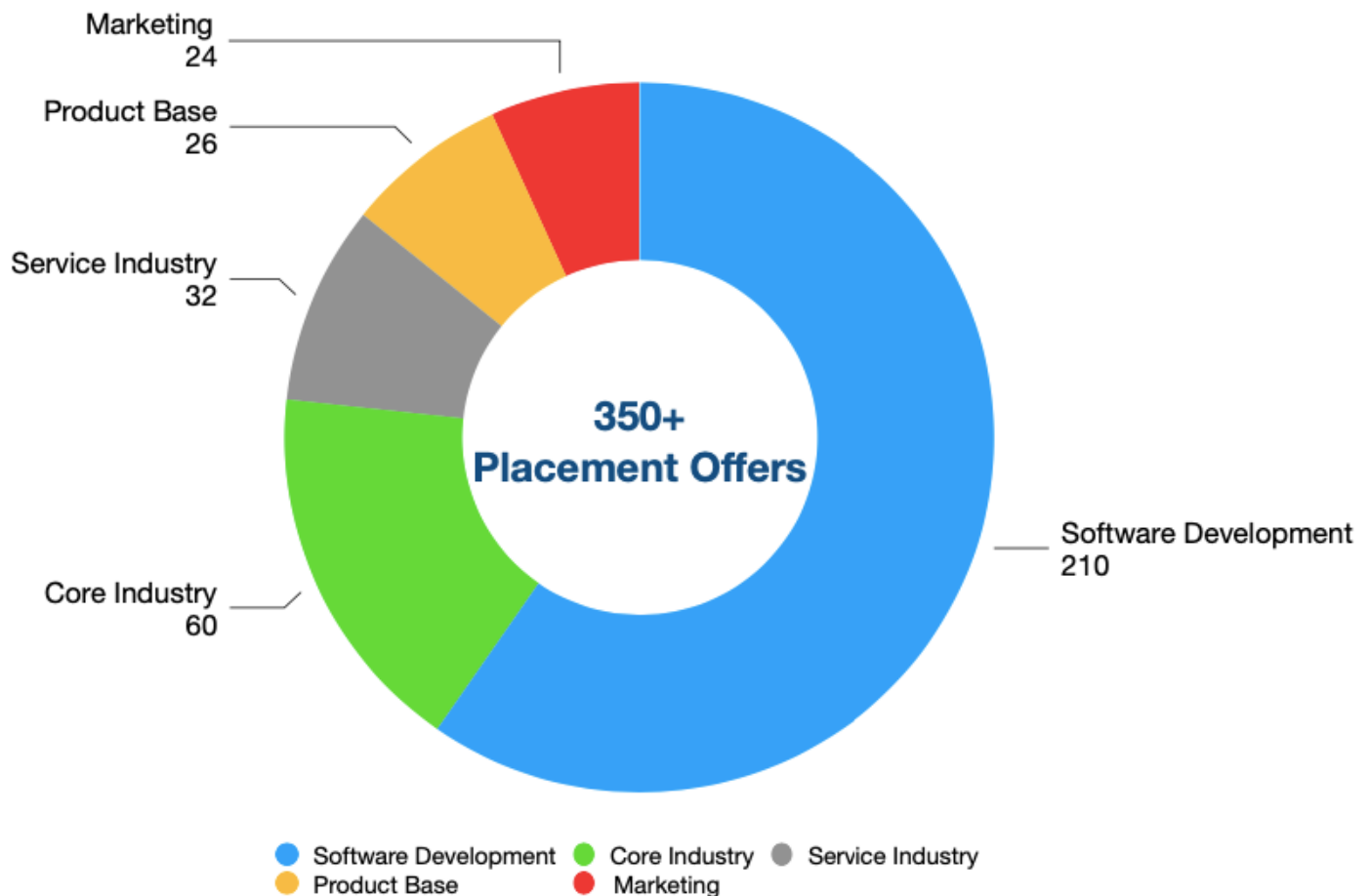
Developing Web-Based Interactive Communication Labs for Technical Education

Dr. Pakorn Ubolkosold from BU-CROCCS during a session to train E.Tech. instructors to use web-based communication labs



Placement Statistics 2020-21 Batch

Placement Statistics 20-21 Batch



Package Range	No.of.Offers
2.5 LPA to 2.8 LPA	54
3 LPA to 3.5 LPA	62
3.6 LPA to 4.5 LPA	165
4.6 LPA to 6.5 LPA	54
7 LPA	8
10 LPA	7
12 LPA	3

Recruiter wise offers



52 Placement offers



42 Placement offers



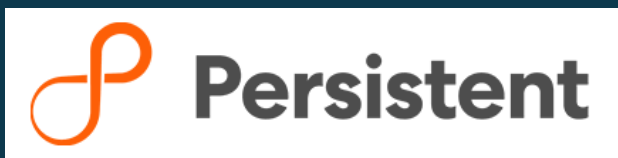
35 Placement offers



32 Placement offers



39 Placement offers



16 Placement offers



15 Placement offers



09 Placement offers

Our Major Recruiter



DTE Choice Code

Institute Code 6145

Sr.No	Course	Intake	Choice Code
1	Mechanical	120	614561210
2	Mechanical (2 nd Shift)	60	614561220
3	Electrical	60	614529310
4	Computer	120	614524510
5	Electronics & Telecommunication	120	614537210
6	Information Technology	60	614524610

For more details
visit our Website
www.jspmjscoe.edu.in

For Admission Enquiry
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9975563891
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