



# PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G.Dt., A.P. – 533 437

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada)

(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)

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## **Highlight the performance of the institution in an area distinct to its priority and thrust**

The college's primary vision is to provide quality education, which is regarded as influence and wealth in contemporary society. With the educational system progressively shifting towards student-centeredness the institute bears the responsibility of upholding suitable teaching and learning standards. Within this framework, students are encouraged to set their benchmarks aligned to industry and society's requisites. Most of the students join from rural areas, and the students' inherent timidity hinders their participation at higher levels. The college addresses this issue by organizing a number of confidence-building programmes for its students.

The well-defined student-centered system has the following goals:

1. To establish and maintain state-of-the-art teaching facilities.
2. To encourage and guide students in completing online certifications
3. To set up and maintain state-of-the-art laboratories
4. To provide training in emerging technologies through the "Departments" and "Training and Placement Cell"
5. To empower the student community through industry 4.0 clubs

The Numerous Clubs, Cells, and Committees equips students with the necessary resources for goal attainment and personal growth. Training and Placement Cell ensures students' preparedness for campus interviews and employs a dependable communication method to assist students in job searches. Soft skills, aptitude, and technical training commence in the second year. Above all, various activities and programs are conducted which develops an individual's personality so that he or she is confident and capable of seizing the opportunity. Mock interviews are arranged to students allow them to experience and comprehend the requirements for the interview and job. With the assistance of the training and placement cell, departments, and training faculty, there has been a significant increase in placements over the last five years. The campus was visited by more than 100+ leading software and core firms, resulting in the placement of 1608 students across various enterprises.

Bridging the gap between mandated college syllabi and industry demands is achievable by undertaking value-added courses and relevant certifications. Our esteemed institution ensures highly personalized student learning, delivered by course teachers who strike an ideal balance between academic theory and practical expertise. Our goal extends beyond imparting skills for thriving in uncertainty; we also aim to cultivate the abilities essential for personal excellence.

The rapid development of new technology is significantly impacting the evolution of online education, leading to the exploration and manipulation of novel ideas and concepts. In light of these modifications, our institution has been diligently devising strategic initiatives to effectively execute online education. Our Institution being one of the top-rated Local Chapter for NPTEL online courses allow our faculty to supervise and monitor their students' development and improve their performance and grasp of the subject. PEC recognized as one of the top 100 performing colleges of NPTEL local Chapter with following credentials

1. PEC NPTEL local chapter received “A” Grade at National level from NPTEL for Sep 2017 and Oct 2017 Examinations, one among top 100 institutions in the country.
2. The College stood in 21st position at national level with AA Grade during July-Oct 2018 course run

Pragati Engineering College showcased its commitment to academic excellence through its notable achievements in the AICTE Eduskill certification programs. In a remarkable feat, College is ranked at 9th position (in the country) in the AICTE- EduSkills Virtual Internship (2nd Cohort- March to May 2022).and the 2nd rank (in the country) n the AICTE- EduSkills Virtual Internship (2nd Cohort- July to September 2022), reflecting its dedication to fostering skill development and knowledge enhancement among its students. These achievements were made even more commendable by the enthusiastic participation of the college's students, who demonstrated their exceptional abilities and determination to succeed in these certification programs. Such accomplishments underline Pragati Engineering College's pivotal role in nurturing its students' talents and equipping them with practical skills that contribute to their holistic growth and future success in the professional realm

Guided continuously by their teachers, the students of Pragati Engineering College exhibited exceptional performance across a diverse array of activities, including but not limited to.

- Total 10 teams of our college participated in Grand Finale of Smart India Hackathon – 2022.
- IV B.Tech Dept of EEE students, Mr. S. Aharaon (20A35A0210), Mr. K. Anand (20A35A0208), Mr. Ch. Chakradhar (19A31A0226) and M. Subrahmanyam (19A32A0238) stood National Wide Winners by receiving an Award of Rs.1, 00,000/- for their Project Idea on “Double Kite Energy” in Smart India Hackathon – 2022.
- Mr. V. Surya Satish (20A31A0563) of CSE is appointed as the Chapter Lead for GreeksforGeeks for the academic year 2023.
- Mr. Sri Siva Lakshmana Reddy (20A31A05G8) of CSE is selected as Google Developer Student Club Lead.
- Ms. Adapa Chaturya (19A31A0565) of CSE selected as Microsoft Gold Student Ambassador, Google Career Readiness Program.
- Mr. T.M.N.S.D Balaji (21A31A0256) of EEE got 1st prize (Merit) in the World Students Day Online Quiz at “JES College of Commerce, Science & Information Technology” (Affiliated to Mumbai university).
- Mr. PMVR Swamy (19A31A1261) of IT stood as Runner in Volleyball JNTUK Central Zone Inter Collegiate Tournament held at SR GEC Gudlavalleru on 28<sup>th</sup> and 29<sup>th</sup> March 2023.
- Mr. N.Purnendra Sri Surya (22A31A4250) ) of I year B. Tech AI&ML was adjudged Silver (Individual Sparring) in 64.71 kg weight category in boys Black Belt Section at 37<sup>th</sup> National Taekwon-Do Championship – 22, held on 24<sup>th</sup> and 25<sup>th</sup> December, 2022 at Khandubhai Sesai Hall Ahmadabad, Gujarat, organized by Taekwon-do Academy of Gujarat.
- Mr. M. Anil (22A31A04B5) of I year B. Tech ECE secured Third place in the High Jump – Men event during the Inter Collegiate Athletics Men & Women Championship 2022-23 held at Aditya Engineering College (Autonomous), Surampalem on 2<sup>nd</sup> & 3<sup>rd</sup> December 2022.
- Ms. T Y L Gayatri Mehal (20A31A4421) of III year CSE (DS) has performed at Brahan Natyanjali 2023 an International Dance Festival during 18th to 24th Feb. at Big Temple, Thanjavur.

- Mr. Vasala Devi Pradeep (20A31A1261) of III year B.Tech IT has achieved
  - i. Google Developer Students Club – Cloud Facilitator from Aug. 2022 to June 2023.
  - ii. Recognized as Internshala’s Campus Ambassador Program – Internshala’s Student Partner (ISP) 31 edition and ranked 29 out of 91,509 students across India.
  - iii. Participated under JNTUK in NSS - National Integration Camp – 2023 held at The University of Burdwan, Burdwan Dist., West Bengal from 18<sup>th</sup> Feb. to 24<sup>th</sup> Feb. 2023.
- A total of 46 students have nominated for various APSCHE Student Excellence awards 2023.