PRAGATI ENGINEERING COLLEGE (AUTONOMOUS)

DEPARTMENT OF MECHANICAL ENGINEERING

Approved By AICTE., Affiliated to JNTUK, Accredited By NBA, NAAC
1-378, ADB Road, Surampalem, East Godavari District, Andhra Pradesh, India-533437

KINETIC CHRONICLES-2020

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1-378, ADB Road, Surampalem, East Godavari District, Andhra Pradesh, India-533437
Tel: 08852-252233,34

PREFACE

The magazine is a yearly magazine published by the department of mechanical engineering. In this edition poems from students, research papers from the faculty and articles on latest technological advancement are included. In addition to it magazine also provides space for the inclusion of various technical and cultural activities happened in the department during past six months.

This edition was far more crucially scrutinized and checked by some of the best faculties not of this department but also from the college.

Hope this magazine becomes the reflection of mechanical department and will cater all the needs of readers.

Thank you!

Dr. B.S.V. RAMA RAO

HOD -Department of Mechanical Engineering

MESSAGE FROM CHAIRMAN

I am proud to announce the release of Magazine's issue. The magazine signifies the writer's penmanship and also allows them to share their ideas. I acknowledge the efforts of students and staff of Mechanical department who have taken the initiative to promote the writing and publishing skills of the students.

Students and staff achievements have also been presented which will be a motivational factor for the other students to achieve the standard of excellence. Glad to say that we have achieved our aim of turning this into reality. I would like to congratulate all the students, teachers, alumni and everyone involved in bringing out its edition.

Wishing everyone loads of success and bright future.

Dr. P. KRISHNA RAO
(CHAIRMAN)

MESSAGE FROM DIRECTOR

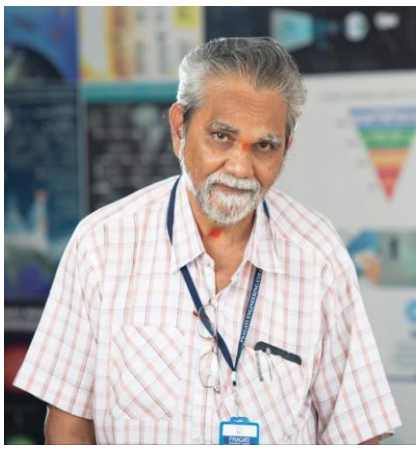
It is a great pleasure and I feel honoured to be a part of the magazine of Department of Mechanical Engineering. This is one of the strongest departments of Pragati Engineering College (AUTONOMOUS).

Students have shown tremendous potential not only in academics but also in co-curricular and extracurricular activities. Students were also encouraged to present the paper in different domains of Mechanical Engineering.

I heartily congratulate all faculties, students and staff for their hard work in publishing magazine that will represent the insight of Mechanical department.

Wishing them best of luck!

Sri M.V. HARANATHA BABU
(DIRECTOR-MANAGEMENT)



MESSAGE FROM DIRECTOR

This helps the students to share and express their ideas in an articulate manner.

Students are showing commendable performance in GRE, CET-MBA and GATE examinations, which can be compared with any other institution in India. For overall personality development apart from academic, co-curricular and extra-curricular is the need of the hour. Students are encouraged to participate in inter and intra-college competition. All these activities help them in getting jobs in reputed companies. They are also admitted in institution of high repute for higher studies in India and abroad.

I congratulate all faculties, students and staff for their hard work in publishing magazine that will represent the insight of Mechanical department.

Sri Dr. G. RAGHURAM
(DIRECTOR-ACADEMICS)

MESSAGE FROM VICE PRESIDENT

It gives me immense pleasure to present the magazine of the Department of Mechanical Engineering. It is the talent and outcome of our students which is reflected through this. This is one of the best platforms for our students to present multifaceted personalities and innovative ideas. I take this opportunity to thank our respected Principal- Dr. S. Sambhu prasad, Dean Administration- Dr. G. NARESH, HOD- Dr. P. KUMAR BABU and all the faculty members for their incessant inspiration and kind support.

I believe that this edition, will prove to be a success. I express my heartfelt gratitude to the editorial committee for their relentless efforts, the young writers for their valuable articles and all those who have been a part of this magazine.

I wish a grand success.

Sri M. SATISH
(VICE-PRESIDENT)

MESSAGE FROM PRINCIPAL

I feel great pleasure to present magazine of our department of mechanical engineering. "Success comes to those who work hard and stays with those, who don't rest on the laurels of the past."

The world today is changing at such an accelerated rate and we need to pause and reflect on this entire system of Education. I am pleased to note that the increasing number of universities ranks every year speak the excellent quality of education being imparted in our institution.

Each issue of our college magazine is a milestone that marks our growth, unfolds our imaginations, and gives life to our thoughts and aspirations. It unleashes a wide spectrum of creative skills ranging from writing to editing and even in designing the magazine.

I congratulate the entire editorial team for their effort in bringing out this magazine in a very innovative way.

Dr. S. SAMBHU PRASAD
(PRINCIPAL)

MESSAGE FROM HEAD OF THE DEPARMENT

I am pleased to know that our students are successful in bringing their issue of magazine for this academic year 2019-20, the departmental magazine has the prime objective of providing aspiring engineers a wide platform to showcase their technical knowledge and to pen down innovative ideas.

This magazine is intended to bring out the hidden literary talents in the students and teachers to inculcate strong technical skills among them.

I congratulate and thank all the students and faculty coordinator who have made untiring efforts to bring out this magazine. I wish them all the very best for releasing more such magazines in future.

Dr. B.S.V. RAMA RAO

(HEAD OF THE DEPARTMENT)

ABOUT PRAGATI:

PRAGATI ENGINEERING COLLEGE focuses on imparting skills on cutting edge technologies and shaping the students into disciplined young citizens of good character and lays emphasis on practical experience so as to enable them to secure employment in industry thereby to become entrepreneurs. The courses are so structured which leads to a linear growth and progressive insight into the engineering subjects as well as training in soft skills. Since inception in 2001, in its quest to offer quality education, our college has become a temple of knowledge and produced hundreds of eminent and skill full graduate engineers, who are successful in their careers, serving all over the world.

"Education is to Inspire, not to Instruct"

VISION OF THE INSTITUTE:

"To Emerge as a Premier Institution for Technical Education in the Country through Academic Excellence and to be Recognized as a Centre for Excellence in Research & Development, catering to the needs of our Country."

MISSION OF THE INSTITUTE:

"To realize a strong Institution by consistently maintaining State-of-art-infrastructure and building a cohesive, World Class Team and provide need based Technical Education, Research and Development through enhanced Industry Interaction."

ABOUT MECHANICAL DEPARTMENT:

Pragati Engineering College started an undergraduate (B.Tech.) program in Mechanical Engineering in the year 2004, in order to meet the educational needs of the K.G. basin. The Department of Mechanical Engineering caters to the regional and global human resource requirements. The students of this department stood as college toppers in academics. The institution is located in the industrial corridor and therefore the students and teachers of the department get benefited through Industry-Institute-Interaction.

The department is committed to strengthen the academic, research and functional abilities of the students, in order to enable them to stand as competent and versatile professionals after graduation. The department strives to enhance research activity in the department, thereby creating competent intellectual resources to the students.

The department building occupies an area of 27,500 SFT and houses well-equipped laboratories. The students participate in events and national level contests, conducted by various institutes. The members of faculty have completed sponsored research projects, amounting to a net worth of Rs. 21 lakhs, during the past three years.

Dr. S. Sambhu Prasad B.E., M.E., Ph.D. (Andhra University), Principal of the Pragati Engineering College has more than two decades of Teaching, Research and Administrative experience. He had worked as Principal of Raghu Engineering College, Visakhapatnam, AP; IACR Engineering College, Rayagada, Orissa and Roland Institute of Technology, Berhampur, Orissa previously.

Dr. B S V Ramarao B.E., M.E., M.B.A., Ph.D., is joined recently to the team pragati. He is having more than eighteen years of teaching experience. He had received Best teacher awards for three times during his career. Currently he is Head of the Department of Mechanical Engineering.

Total No. of Faculty:				56
No. of Working Faculty:				54
No. of Visiting Faculty:				2
No. of Ph.D. Completed Faculty:				6
S. NO	NAME OF COURSE	SPECIALISATION	UG/PG	INTAKE
1.	B.Tech	Mechanical	UG	240
2.	M.Tech	CAD/CAM	PG	18
No. of Curriculum Labs:				12
Skill Development Labs:				7

VISION OF THE DEPARTMENT:

To be a globally renowned school of mechanical engineering in transforming individuals into professional engineers with world class competency and state-of-the-art research to fulfil the technological needs of the society.

MISSION OF THE DEPARTMENT:

The department of mechanical engineering strives.

M1: To prepare, educate and guide students by the faculty from all domains of mechanical engineering in enhancing their skills.
M2: To establish and utilize world class resources and infrastructure to impart quality education and promote Research aptitude among faculty and students to pursue higher education in diverse fields.
M3: To explore the students' knowledge gradually through industrial interaction for increasing their placement potential to fulfil the basic needs of the society with ethical and social responsibility.

PROGRAM EDUCATIONAL OBJECTIVES (PEOS):

PEO-1: To prepare graduates with sound technical knowledge in the domain of mechanical engineering and allied disciplines contributing to society through interdisciplinary expertise.

PEO-2: To strengthen core competence of graduates by enhancing their self-learning abilities throughout their professional career as well as to pursue higher education.

PEO-3: To produce graduates with ability to explore their artistry in emerging areas of mechanical engineering flourishing their leadership qualities pertaining to ethical innovation with social responsibility.

PROGRAM OUTCOMES (POS):

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool Usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12. **Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOS):

PSO 1: To solve engineering problems through delineation and perusal relating to mechanical systems and other allied engineering streams with / without advanced software tools.

PSO 2: To work solitary / array in developing core and multidisciplinary concepts for effective utilization of resources ensuring the best practices in the relevant.

POST GRADUATES PROGRAM:

Masters of technology in CAD/CAM is a two-year postgraduate program CAD stands for Computer Aided Design and CAM stands for Computer Aided Manufacturing. CAD/CAM applications are used to both design a product and programme manufacturing processes masters of technology in CAD/CAM provides knowledge and skill development in applying computer and scientific principles related to solve engineering problems.

PROGRAMME EDUCATIONAL OBJECTIVES:

PEO 1: Excel in career with professional knowledge and skills in the specialized area of Computer Aided Design and Manufacturing.

PEO 2: Demonstrate problem solving skills in industry, society in a broader perspective and be successful in teaching and research.

PROGRAM OUTCOMES:

PO 1: To provide fundamental and advanced knowledge and expertise to analyze complex engineering problems and synthesize independently

PO 2: To practice mechanical engineering in support of the design of engineering systems through the application of the acquired knowledge, skills, and tools pertinent to mechanical engineering.

PO 3: To promote independent and collaborative work, while demonstrating the professional and ethical responsibilities of the engineering profession.

PROGRAM SPECIFIC OUTCOMES:

PSO: To conduct research individually or teams to generate scientific technological knowledge in CAD/CAM.

The Department is headed by **Prof. Dr. B.S.V. Rama Rao.** The members of faculty continuously upgrade their knowledge, skills, and educational qualifications. The members of faculty execute research projects with funding from national and international level sources, and disseminate research by presenting/ publishing in National/ International Seminars, Conferences, and Journals, creating intellectual resource. The academicians impart their knowledge to the students through effective classroom teaching, summer/ special training, guiding industry-oriented projects, and helping students to present papers in student paper contests and national conferences. The academicians invite advanced inquiry from the students.

The teachers conduct Industrial Training Programs in order to benefit the students as well as the industry personnel. The teachers utilize the audio-visual equipment for effective communication, wherever applicable. The technicians cater to the institutional fabrication/ machining/ maintenance needs.


“FACULTY
ACTIVITIES”

PUBLICATIONS OF FACULTY IN AY-2019-20

S.NO	NAME OF THE FACULTY	TITLE OF THE PAPER	MONTH & YEAR	NAME OF THE JOURNAL	ISSN NUMBER
1.	Dr. B.S.V.Rama rao Mr. S. Srikanth	Modeling Study and Dynamic Analysis of Drive Shaft of an Automobile Using Composites	November 2019	International Journal of Research	2236-6124
2.	Mrs. Ch. Vasantha lakshmi	Performance of Piston Rod and Collar In Hydraulic Cylinder With Different Shapes and Material Configuration	November 2019	International Journal of Research	2236-6124
3.	Mr. V. Naga babu	Significance of using hydraulic oil as working fluid in hydraulic hybrid vehicles	August 2019	International journal of engineering applied science and technology	2455-2143
4.	Mr. D. Johnson	Influence of welding speed on tensile strength of welding in TIG welding process	November 2019	International journal of Research	2236-6124
5.	Dr. G. Satish	Some Studies of Mechanical and Thermal Behavior of CNT Based E-Glass Fiber Composites	October 2019	*i*-manager's Journal on Mechanical Engineering	2249-0744

FACULTY DEVELOPMENT & WORKSHOP PROGRAMMES IN THE AY-2019-20

S.NO	NAME OF THE FACULTY	FDP'S NAME	DURATION	PLACE
1.	Mrs. K. Aravinda	A Two-week FDP on Noise Acoustics, vibration control and measurement in various engineering applications with hands on sessions	4-6-19 to 15-6-19	Sponsored by AICTE organized by JNTUK
2.	Mr. M. Rambabu			
3.	Dr. S. Sambhu prasad	One-week FDP on advancements in manufacturing and welding	17-6-2019 to 22-6-2019	JNTUK sponsored by TEQIP
4.	Mrs. Ch. Vasantha_ lakshmi			
5.	Mr. G. Avinash			
6.	Mr. D.J. Johnson			
7.	Mr.V.V.S.N.Murthy	Two-day national workshop on "Hands on experience in welding technology"	12-7-19 to 13-7-19	Aditya college of Engineering and Technology
8.	Dr. Chaitanya vardhini			
9.	Mrs. B. Anusha	One-week FDP on Recent advances in composite materials and analysis of composite structures sponsored by AICTE	29-7-2019 to 3-8-2019	JNTUK
10.	Mr. P. Ramprasad			

S.NO	NAME OF THE FACULTY	FDP'S NAME	DURATION	PLACE
11.	Mr. S. Srikanth	A three-day national workshop on Computational fluid dynamics-CFD using Ansys fluent (hands on practice)	1-8-19 2019 to 3-8-19	VSM college of engineering, Ramachandrapuram
12.	Mr. A. Yeswanth			
13.	Mr. N. Raghuveer			
14.	Mr. A. Phani Bhaskar			
15.	Mr.J.Suresh			
16.	Mr.V.V.N.Sarat	Hands on practice –writing technical research articles and reports	7-8-2019 to 11-8-2019	NIT Warangal
17.	Mr.G.V.N.Santhosh	FDP on advanced industrial robotics	5-8-2019 to 12-8-2019	VIT-AP, Amaravathi
18.	Mr. S. Srikanth	One-week FDP on Recent trends in power electronics applications in smart Grid, electric vehicles and renewable energy	26-8-2019 to 31-8-2019	Pragati engineering college, Surampalem
19.	Dr. B.S.V. Ramarao	5 Day Workshop on Research problems in materials and manufacturing with hands on experience	17-9-2019 to 21-9-2019	Sri Vishnu engineering college for women (Autonomous)
20.	Mr. G. Avinash			
21.	Mr. G. Nagarjuna varma	Recent advancements in thermal energy systems	11-11-19 to 15-11-19	Sasi institute of technology Tadepalligudem


“STUDENT
ACTIVITIES”

STUDENT ACTIVITIES

TRAINING PROGRAMME:

ARC 1.0 – an advanced training on Industrial Robotics has been conducted from 25th July to 10th September for 36 students of IV B.Tech, among those 21 students are of Mechanical Engineering and they completed successfully.

WORKSHOPS:

SOLAR PANEL WORKSHOP: 96 Students from II and III year Mechanical had participated in solar ambassador workshop organized by Pragati Engineering College.

WELDING TECHNOLOY:

Students of Mechanical had attended Two-day workshop "Hands on Experience in Welding Technology" conducted by Aditya College of Engineering and Technology on 12th-13th July 2019.

INDUSTRIAL VISIT

Company Name	Company Sector	Discipline	Level	Date (From)	Date (To)	No. Of Students
Sarvaraya Sugars Pvt Ltd	Manufacturing	ME	UG	05/07/19	05/07/19	53
Sarvaraya Sugars Pvt Ltd	Manufacturing	ME	UG	05/07/19	05/07/19	53
Sarvaraya Sugars Pvt Ltd	Manufacturing	ME	UG	06/07/19	06/07/19	54
Sarvaraya Sugars Pvt Ltd	Manufacturing	ME	UG	06/07/19	06/07/19	57

NSS ACTIVITIES

On August 15, 2019, NSS cadets from Pragati engineering college participated in the celebrations held in JNTUK

S.NO.	ROLL NO	NAME	YEAR & SEC
1.	16A31A0314	Devu Charan Sai	IV-A
2.	16A31A0340	Ponnada Sai Krishna	IV-A
3.	17A31A0301	Aishwarya Roy	III-A
4.	17A31A0302	Bhamidipati Sneha Sri	III-A
5.	17A31A0303	Chandra Joshini	III-A
6.	17A31A0304	Kaja Sai Sri Dharani	III-A
7.	17A31A0307	Naraharisetti Tejaswi	III-A
8.	17A31A0317	Gollapudi Sandeep	III-A
9.	17A31A0321	Kasapu Sai Manikanta	III-A
10.	17A31A0362	Mahboob Shaheen	III-B
11.	17A31A0367	Ragu Satya Ananta Priya Chandini	III-B
12.	17A31A0393	Manda Akhil Yuvaraj	III-B
13.	17A31A03A6	Rameswarapu Anantha Lakshman	III-B
14.	17A31A03D0	Gomatham Hemanth	III-C
15.	17A31A03D3	Jagatha Praveen	III-C

PLANTATION AND BLOOD DONATION CAMP AT JNTUK, KAKINADA

Honourable Governor of Andhra Pradesh **Sri Biswa Bhusan Hari Chandan** attended the seventh convocation of JNTUK Kakinada. As the Governor came to the University for the First Time to mark the occasion blood camp had been organised at the university campus,

As a part of it NSS cadets from Pragati Engineering college had attended this program

“““”””””””””””ERUDITE-2K19”””””””””””

EVENTS: “DARPAN”

“DIKSUCHI”

“DARSHAN”

“DISHATI”

“DOOHICKEY”

“HYDRO ROCKET”

“ROBO MARIO”

“ROBO SOCCER”

“AQUA BOT”

ERUDITE under STRIDES has been an opportunity since 2007 created by the Mechanical Engineering Association of our college, since then it made a great progress to provide a technical platform to all the students coming out from all parts of the nation to enhance their skills and improve their knowledge in the field of Mechanical Engineering.

What does ERUDITE means?

*** ERUDITE means "Characterized by Great Knowledge" ***

This year ERUDITE is back with loads of innovative and technical aspects.

Now let us take a quick look at technical events going to be organized in ERUDITE-2K19

DARPAN (PAPER PRESENTATION):

To reveal the quest of research in the field of Mechanical Engineering and to test the comprehensive skills of young Engineers, ERUDITE-2K19 is providing DARPAN as a platform to present their knowledge.

DIKSUCHI (POSTER PRESENTATION):

To showcase the future innovations or developments in the field of Mechanical Engineering, ERUDITE-2K19 is organizing DIKSUCHI.

DARSHAN (MODEL EXPO):

To Encourage the Young Creators of the country, by giving them a chance to exhibit their creativity and innovations, we are organizing DARSHAN which will provide a common platform for creative engineers.

DISHATI (TECHNICAL QUIZ):

Mechanical engineers require enormous amount of logic and technical knowledge. To test that knowledge inside the students, DISHATI will help to sharpen your technical skills and winning this event to be proved as a Technocrat.

DOOHICKEY (CONTRAPTIONS):

To test the limits of the mechanical engineers by challenging their creativity and questioning their will of creation and demanding a new possibility for an old question. DOOHICKEY creates a common platform to expand their limits and represent them.

HYDRO ROCKET:

This event is a platform purely conducted to encourage the designing skills of the budding engineers through a HYDRO ROCKET. It is a task where students require filling bottle with water and pressuring to launch it, where the design plays the main role of making it a successful launch.

ROBO MARIO:

Robots are the future. This event is a platform for those who want to excel in the field of Robotics where a robot will be designed by the students and will be raced on a specified path passing over many hurdles.

ROBO SOCCER:

This is another event where the robots are tending to fight in a football court. It's completely a soccer game playing by robots but purely operated by students.

AQUA BOT:

It is an event where a boat is raced through a specified path with lesser time considered as winner.

ART GALLERY:

This is a unique way of bringing out the talent in the students. Since mechanical engineers deals with a lot of creativity, imagination and art, we encourage students to exhibit their own creativity and art.

and many more spot events.....


PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
STRIDES
ERUDITE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PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
STRIDES
ERUDITE


ERUDITE
2K19


MECHANICAL
NOTICE BOARD


AR RECYCLING


WHY SO SERIOUS?


LINEAR VARIABLE DIFFERENTIAL TRANSFORMER
SPEED MEASUREMENT
MCLEOD GAUGE TESTER


3rd ME-A
M- MECH 'A'
14
DICHROIC FILTERS
Dichroic Filter
Ray Diagram of Dichroic Filter
LCD Projectors and White Balance
Fluorescence Microscopy


VAMSI
10

ERUDITE-2K19
WINNERS LIST

S.NO	EVENT	PRIZE	STUDENT NAME
1.	DARPAN (Paper Presentation)	I Prize	M.Sai Manoj
		II Prize	Chada jitendra sairaja
		III Prize	D.Prem kumar
2.	DIKSUCHI (Poster presentation)	I Prize	Anjana kandula
		II Prize	Chilukuri lakshmi sowjanya
		III Prize	G.Gangaraju
3.	DARSHAN (Model exhibition)	I Prize	Thota sruthi
		II Prize	M.Sunilkumar
		III Prize	K.S.V.Prakasa rao
4.	DISHATI (Technical Quiz)	I Prize	S.Himateja reddy
		II Prize	V.Sri harshini
5.	DOOHICKEY (Contraptions)	I Prize	Bandi surya naryana murthy
		II Prize	Pendyala jayanth sri sai vamsi
6.	HYDRO ROCKET	I Prize	P.Vivek
		II Prize	D.V.V.D.Kishore
7.	ROBO MARIO	I Prize	RL Narasimha reddy
		II Prize	Kk.Venkata karun
8.	ROBO SOCCER	I Prize	P.Jayakanth
		II Prize	M.Veera pradeep
9.	AQUA BOT	I Prize	K.Vishnu kalyan
		II Prize	G Ganesh swamy

"TRAINING & PLACEMENTS"

TRAINING & PLACEMENTS

Training and Placement is the framework for helping students to develop their personal and organizational skills, knowledge, and abilities so as to enhance their personality as well as help them get placed in an organization which has global presence. PEC Engineering College is one of the very few colleges where the concept of Training has been implemented and proved successful.

The Placement Cell is sincerely working to empower students with various qualities and skills to achieve professional and personal excellence. The Training & Placement Cell is playing a major role in transforming the students to the expectations of the industry.

All the students are informed about the necessity of maintaining good academic scores and are motivated regularly to achieve the same. Training programs and industry related seminars are routine and the students are exposed to these kinds of programs from the very first day they step into the college.

These programs along with mock tests, both offline and online, have been made mandatory and evaluation procedures are followed which are in line with those required by the corporate world. They are being prepared to be individuals with logical and analytical skills and with excellent practical knowledge.

The Training & Placement Department at PEC strongly believes in engineering young minds to be disciplined, dedicated and determined so that in future they will confidently, capably and undoubtedly steer organizations towards growth, prosperity and excellence dynamically.

VAMSI KIRAN SOMAYAJULA

(Training & Placement Officer)

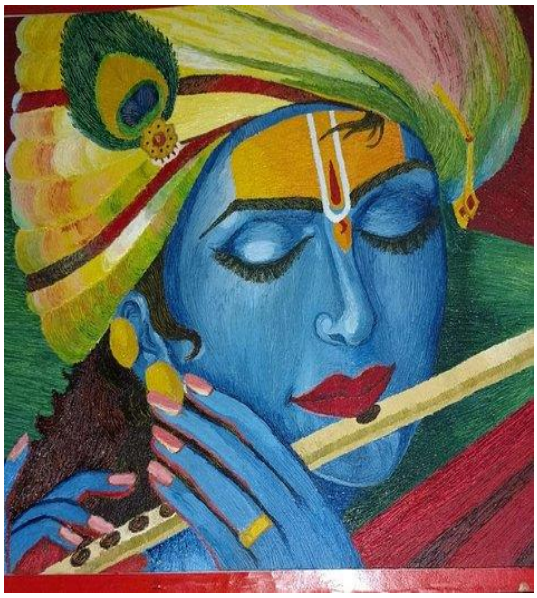
LIST OF STUDENTS PLACED IN AY-2019-20

S.NO	ROLL.NO	NAME OF THE STUDENT	COMPANY
1.	15A31A0321	KEERTY NAGA VENKATA SAITEJA	TCS
2.	15A31A0338	PALAKA ASHOK	
3.	15A31A03L7	PHANI KUMAR VASA	IBS
4.	15A31A0323	KOMMULA SAI BABA KRISHNA	Onegene
5.	15A31A0326	KUKKALA RAVI KUMAR	
6.	15A31A0332	MORAMPUDI NAVEEN	
7.	16A35A0345	MUPPIDI SURYA CHARANREDDY	
8.	15A31A0348	S SANDEEP KUMAR	
9.	15A31A0356	VARASALA ABHISHEK DESAI	
10.	15A31A0378	GARBHAPU LOKESH CHANDHRA	
11.	15A31A0390	KONDAPALLI MANI KARTHIK	
12.	15A31A03D1	CHEKKA PRASANTH	
13.	15A31A03F3	MATHI AKSHAY	
14.	15A31A03I0	Y NAGA CHAKRA PRAHLAD	
15.	15A31A03I4	ATHI MAHESH	
16.	15A31A03I9	CHALLA SIVA RAMAKRISHNA	
17.	15A31A03K5	MANIKANTA DUNGA	
18.	15A31A03L3	PALIKA RAVI SRINIVAS	
19.	15A31A03L9	PYLA KIRAN KUMAR	
20.	16A35A0306	KUKKALA SREEDHAR	
21.	16A35A0311	TOYYETI RAVI SHANKAR	
22.	16A35A0315	DUNNA SOMESWARA RAO	
23.	16A35A0323	RAYUDU SATYA SAI KUMAR	
24.	16A35A0328	EDADASARI DINESH	
25.	16A35A0341	GUBBALA P SATISH	
26.	15A31A03K4	MALLESWAR CHAVITI	WIPRO
27.	15A31A03H8	VODURI CHAITANYA KIRAN	INFOSYS
28.	15A31A03K7	MEDASANI PHANIKUMAR	
29.	15A31A03C2	ATHI SIVAGANESH	TRIPOD
30.	15A31A03C8	CH VENKATESH	Shriram Panels
31.	15A31A03D6	G Sandeep Sastry	Aliens Group
32.	15A31A0305	PUTCHALA HARIKA SRI BHAVANI	Teleperformance
33.	15A31A0306	SABBITHI SADGUNA SILVIA SUNDARI	
34.	15A31A0350	SAYYED ROSHAN	HGS
35.	15A31A03A2	NOOTHALAPATI PREM RAJ	
36.	15A31A03A6	RAMOJU RAMBABU	
37.	15A31A03D6	GIDDI SANDEEP SASTRY	
38.	15A31A03F0	KORUKOLU RATNA RAJ	

“Creative ideas ooze out from one's sixth sense and vibrate in the brain and Inner soul. From there the new art flows, the new rhythm generates to awaken creative sensibilities”.

ART GALLERY

A. SUMANTH
(II MECH – C)



D. PADMA DORA
(II MECH – C)

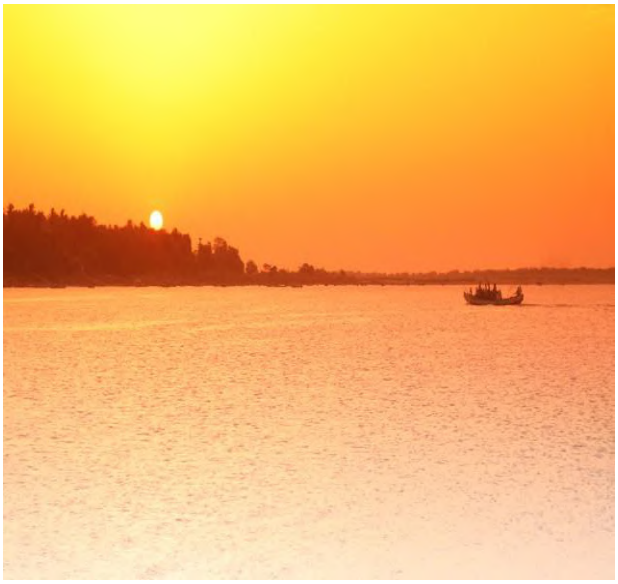
D. PADMA DORA
(II MECH – C)

R. VINAY
(II MECH – C)

PHOTOGRAPHY

S. SRIKANTH
(FACULTY-MECHANICAL)

A. YASHWANTH
(III MECH – B)



B. YASHWANTH
(III MECH – B)

G.V.N. SANTHOSH
(FACULTY-MECHANICAL)


"ALUMNI DESK"
"OUR DOORS ARE ALWAYS OPEN FOR THE ALUMNI..."

ALUMNI DESK

It was an enriching opportunity to have studied from ME Dept PEC with great support from the department for overall development. ME Dept has good resource and facilities for enhancing one's technological knowledge for today's competitive needs.

KUDUPUDI KRISHNA TEJA

It's a great learning experience in Pragati Engineering College. I feel myself to be very fortunate to get such a great faculty who always guided me and helped me to achieve my goals.

MOHAMMED AHMED FARHAZ

I am grateful to this institution which has given me the chance to strengthen my personality, identify my weaknesses and has led to the holistic development in me. PEC positively crackles with energy and activity. Resources here have facilitated my growth as a socially responsible individual. The placement division provides constant support for a student to be globally recognizable. Seemed like a second home to me being with the Dept of ME, the faculty were so cherishing and bubbling with knowledge. I take this as an opportunity to thank the family of PEC in shaping my career.

PENUGONDA V S DURGA PRASAD

ALUMNI DESK

Knowledge to creativity, being social to learning values, PEC has been a stepping stone in shaping my fruitful and important career. Feels enchanting to be a part of this institution and the department of ME with all the experience and exposure it has given me through the excellent faculty onboard. 4 years went in a wink and created smiles of excellence in me. I am fortunate to be a part of PEC and I promise to enlighten the society with the flame of knowledge passed down to me. Thank you, PEC.

S BANGARU SRIKANTH

Someone has rightly said "College days are Golden Days". The memories during these days will last forever. Even now when I turn back, I realise I gained not only knowledge but moral values also from PEC. I personally thank all my faculty of MEC Department for their support during my college days.

BANDE ANJANA DEVI

The college has very good infrastructure. Department professors are very co-operative. They guided us in a very good way which helped us to execute our projects successfully.

KARRA VEERA DURGA PRASAD

Aspire for a "New Identity"

PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

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