

**PRIYADARSHINI ENGINEERING COLLEGE, VANIYAMBADI-635751**

(Approved by AICTE, New Delhi, Affiliated to Anna University-Chennai)

Listed in 2(f)&12(b) Section of UGC

MECH NEWSLETTER

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About the Institute:

Priyadarshini Engineering College, the flagship of Jai Barath Charitable Trust, was established in 1995 at Vaniyambadi in Vellore district of Tamilnadu. The College has been approved by All India Council for Technical Education, New Delhi and Affiliated to Anna University, Chennai. Priyadarshini Engineering College situated in the rural area of Vaniyambadi, Vellore District is committed to the vision of developing itself into a multi campus, Inter - disciplinary Institution of Excellence through symbiotic efforts and innovative practices of management and faculty to provide the student with an ambient academic environment, ideal for the pursuit of knowledge and development carrier.

Vision of the Institute:

To inculcate in the young rural minds the aptitude to compete with the world class technocrats.

Mission of the institute:

- ✚ To instill technical skills to compete in the sustainable world. ✚ To impart holistic value based technical education.
- ✚ To intensify research and development (R&D) activities in technological development.
- ✚ To imbibe core values of love for motherland, performance of duty, compassion, tolerance, honesty and integrity.

Motto

PERSEVERANCE, ENDURANCE, COMMITMENT



Department of Mechanical Engineering

The Department of Mechanical Engineering came into being in the year 1999 and the first batch of Mechanical Engineers graduated in the year 2003. The Department was first started with the intake strength of 40 seats in 1999. After that, the intake was increased to 60 seats in 2004. At present the Department offers 120 seats from 2014. The Department has both undergraduate and postgraduate courses in Mechanical Engineering and Design. In the year 2013 Post Graduate Programme in Engineering Design was launched. The Department has laboratory and workshop facilities with Modern Sophisticated Equipment to carry out research in all areas related to Mechanical Engineering. Throughout its history, the department has provided a strong technical foundation to prepare students to meet the changing needs of industry.

Vision of Mechanical Engineering

To produce competent Mechanical Engineers specifically from rural based population to confront the latest technological innovations.

Mission of Mechanical Engineering

- ✚ Imparting quality education and training to nurture competitive Mechanical Engineers.
- ✚ Motivating innovations in the various fields of Mechanical Engineering with better infrastructure facilities to meet the industrial and societal requirements.
- ✚ Inculcating ethical values in their careers for their successful life.

Programme Educational Objectives (PEOs):

PEO 1. Core Competence:

Graduates will Excel in their Professional Career with Strong Fundamental Technical Background.

PEO 2. Breadth:

Graduates will be able to demonstrate their Technical Skills in Designing, Fabrication and Installation of New Mechanical Components.

PEO 3. Professionalism:

Graduates will be Competent to Exhibit their Multidisciplinary Skills in Related Fields of Mechanical Engineering.

PEO 4. Teaching & Research:

Graduates will Pursue Higher Studies in Mechanical Related Disciplines to work in the field of Teaching and Research.

Programme Outcomes(POs):

PO 1: Engineering Knowledge:

Apply the knowledge of mathematics, science, engineering fundamentals and core engineering for complex engineering problems.

PO 2: Problem Analysis:

Identify, formulate and analyze complex engineering problems.

PO 3: Design&Development ofSolutions:

Design and develop solutions for complex engineering problems.

PO 4:Investigations of complexproblems:

Use research based knowledge to conduct investigations of complex problems.

PO 5: Modern Tool Usage:

Apply appropriate modern tools and techniques to tackle Mechanical Engineering problems.

PO 6: Engineer and Society:

Provide solutions to Mechanical Engineering problems relevant to societal needs.

PO 7: Environment and Sustainability:

Acquire contemporary knowledge to sustain in the ever changing environment.

PO 8: Ethics:

Apply professional ethics.

PO 9:Individual and Team work:-

Exhibit individual and leadership qualities in multidisciplinary group.

PO 10: Communication:

Comprehend and communicate effectively in a team.

PO 11:Lifelong Learning:

Engage independently in lifelong learning.

PO 12Project Management and Finance:

Plan and manage a project in a cost effective manner.

S.No	Date	Nature of Contest	Resource Person
1	06.03.2018	Technical Symposium	Mr.I.Prem Charles M.E.,MBA., Director ALLINOV Research and Development Pvt Ltd,Krishnagiri.
2	21.03.2018	Workshop on Skill and Research Development	1.Dr.J.Arivudainambi M.E., PhD., Professor & Head/Aeronautical Engineering, Adhiyaman College of Engineering ,Hosur. 2.Dr.M.Senthilkumaran M.E.,PhD., Director R& D centre, Adithya Institute of Technology,Coimbatore

Programs Organized by the Department

Faculty Achievements

1. Dr.P.Natarajan Principal Presented a paper titled “Analysis And Fabrication Of Weeding Machine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
2. Dr.P.Natarajan Principal Participated in Training Programme on “Academic Leadership” from 22nd Jan to 25th Jan 2018 at Islamiah College, Vaniyambadi.
3. Dr.P.Natarajan Principal is one of the Executive Member in IEI Team, Hosur.
4. Dr.P.Natarajan Principal elected as a Chairman & Expert Member in IEI Team and visited Sri Sairam College of Engineering, Anekal Bangalore for IEI Accreditation Purpose on 9th & 10th April 2018.
5. Dr.P.Natarajan Principal Received Best Alumni award in Academics & Research at VIT University, Vellore.

6. Dr.M.Rajagopal Professor Presented a paper titled “Fabrication and Testing of Hybrid Electric Vehicle” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
7. Dr.M.Rajagopal Professor Participated in Training Programme on “Academic Leadership” from 22nd Jan to 25th Jan 2018 at IslamiahCollege,Vaniyambadi.
8. Dr.M.Rajagopal Professor Presented a paper titled “Studies on PCM Based Thermal Energy Storage System Using Solar Air Heater” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
9. Dr.M.Rajagopal Professor Presented a paper titled “PCM Based Thermal Energy Storage System Using Parabolic Dish Type Solar Collector” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
10. S.Tharaknath AP Presented a paper titled “Functionally Graded Materials- An Overview on Applications” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
11. S.TharaknathAP Presented a paper titled “Structural And Thermal Analysis of Aircraft Gas Turbine Blade” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
12. S.Tharaknath AP Presented a paper titled “Design and Analysis of Hip Prothesis by using FGM Titanium Alloy ” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
13. S.Tharaknath AP Presented a paper titled “Functionally Graded Materials- An Overview on Applications” organized by ARM College of Engineering and Technology, Chennai on 3rd& 4th March 2018.
14. M.Thamaraiselvam AP Presented a paper titled “Experimental Studies on Banana Fibre With Concrete Composites” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
15. M.Vinoth AP Presented a paper titled “Design and Fabrication of Battery Operated Single Row Multi-Seed Implanter” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
16. M.Vinoth AP Presented a paper titled “A Review of Thermal Assisted Machining of Titanium and Aluminium and its Alloy” in International Conference organized by Rajalakshmi Engineering College, Chennai on 28th& 29th March 2018.

17. R.PrabhakaranAP Presented a paper titled “Heat Performance Test on Solar Cooker With Copper Helical Coil Receiver by using CFD Analysis” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
18. R.PrabhakaranAP Presented a paper titled “Design and Fabrication of Parabolic Trough Collector by Solar Cooking With Automatic Sensor Tracking System” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
19. R.PrabhakaranAP Presented a paper titled “Design and Fabrication of Parabolic Trough Collector by Solar Cooking With Automatic Sensor Tracking System” in National Level Conference at Gannamani College of Technology, Namakkalon 24th March 2018.
20. S.Ashfaque Ahmed AP Presented a paper titled “Performance and Emission Assessment of Animal Fat Based Biodiesel And it Blends in Constant Compression Ratio Engine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
21. S.Ashfaque Ahmed AP Presented a paper titled “Crane Type Fertilizer and Water Sprayer Machine for Agriculture Purpose” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
22. S.Ashfaque Ahmed AP Presented a paper titled “Remote Operated Multi Material Handling Forklift and Swirl Gripper” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
23. S.Ashfaque Ahmed AP participated Two Day Faculty Development Programme on Stress Management on 31st May and 1st June 2018 at Priyadarshini Engineering College, Vaniyambadi organized by ICTACT.
24. S.Ashfaque Ahmed AP Presented a paper titled “Evaluation of Performance and emission Characteristics of Fish waste based Fuel” in International Conference organized by Rajalakshmi Engineering College, Chennai on 28th& 29th March 2018.
25. S.Ashfaque Ahmed AP Obtained Best Paper Award titled “Evaluation of Performance and emission Characteristics of Fish waste based Fuel” in International Conference organized by Rajalakshmi Engineering College, Chennai on 28th& 29th March 2018.
26. M.NithiyanandamAP Presented a paper titled “A Smart Device For Rescuing Child From Bore Well” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

27. M.Nithyanandam AP Presented a paper titled “Structural And Thermal Analysis of Aircraft Gas Turbine Blade ” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
28. M.Nithyanandam AP Presented a paper titled “A Comprehensive study on micro Milling of Titanium and its Alloys ” in International Conference organized by Rajalakshmi Engineering College, Chennai on 28th& 29th March 2018.
29. U.Dhivakar AP Presented a paper titled “Analysis of Mechanical Characteristics of Glass-Jute Fibre” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
30. T.Satheesh AP Presented a paper titled “Desalination of Salt Water Using Solar Still With The Use of PCM” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
31. T.Satheesh AP Presented a paper titled “Wall Climbing Robot Using Suction Cup” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
32. T.Satheesh AP Presented a paper titled “Wall Climbing Robot Using Suction Cup” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
33. C.Vinothkumar AP Presented a paper titled “Fracture Analysis on Mild Steel EN8With Different types of Notches” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
34. C.Vinothkumar AP Presented a paper titled “Evaluation of Mechanical Properties of Sisal Fibre” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
35. C.Vinothkumar AP participated Two Day Faculty Development Programme on Stress Management on 31st May and 1st June 2018 at Priyadarshini Engineering College, Vaniyambadi organized by ICTACT.
36. C.Vinothkumar AP Presented a paper titled “Evaluation of Mechanical Properties of Sisal Fiber” organized by ARM College of Engineering and Technology,Chennai on 3rd& 4th March 2018.
37. V.Loganathan AP Presented a paper titled “Performance of Parabolic Trough Collector With Thermal Storage System By Using Phase Change Material” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

38. V.Loganathan AP Presented a paper titled “Thermal Efficiency in PCM of Parabolic trough Collector with Thermal Storage Systems” in National Level Conference at Gannamani College of Technology, Namakkalon 24th March 2018.
39. V.Loganathan AP Presented a paper titled “Performance Characteristics of Bis phenol composites with E Glass Fibre” in National Level Conference at Gannamani College of Technology, Namakkalon 24th March 2018.
40. D.Deepakkumar AP Presented a paper titled “Characterization of Properties of Epoxy Sisal / Jute Fiber Reinforced Hybrid Composite” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
41. D.Deepakkumar AP Presented a paper titled “Post Processing Characterization Of 3d Printed Abs Parts” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
42. D.Deepakkumar AP Presented a paper titled “Study on Corrosion Behavior on AISI Austenitic 310 & 316Stainless Steel by Weldment” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
43. D.Deepakkumar AP Presented a paper titled “Experimental Analysis of Mechanical Properties of 3D Printed ABS and Polycarbonate Parts” in National Level Conference at PMC College of Engineering and Technology , Hosur,on 12th March 2018.
44. D.Deepakkumar AP Presented a paper titled “Corrosion Test of AISI Austenitic 310 & 316 Stainless steel by ARC Welding ” in National Level Conference at Gannamani College of Technology,Namakkalon 24th March 2018.
45. M.Balachander AP Presented a paper titled “A Smart Automatic Crack Detecting Device For Railway Track” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
46. M.Balachander AP participated Two Day Faculty Development Programme on Stress Management on 31st May and 1st June 2018 at Priyadarshini Engineering College, Vaniyambadi organized by ICTACT.
47. V.Loganathan AP Presented a paper titled “Investigation on The Effect of Reinforcement of a E-Class Fiber WithBisphenol Composite” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

48. V.Loganathan AP Presented a paper titled “Investigation on The Effect of Reinforcement of a E-Class Fiber With Bisphenol Composite” in National Level Conference at Thiruvallur College of Engineering and Technology ,vanthavasi on 3rd and 4th March 2018.
49. M.Thamaraiselvam AP presented a paper titled “Economically air pollution control using Wet Scrubber System” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
50. U.Dhivakar AP presented a paper titled “Design and Fabrication of Air Pre heated SI Engine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
51. M.VinothAP presented a paper titled “Design and Fabrication of Pedal Operated Water Pump” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
52. M.Nithiyandam AP presented a paper titled “Fatigue Crack Growth Behaviour of Titanium Alloy Ti-6Al-4V and weldment” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

Student Achievements

1. V.Gowrishankar,D.S.Ramkumar and P.Vijay of Final Year Students presented a paper titled “Economically air pollution control using Wet Scrubber System” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
2. G.Tamilselvan,V.Vasanth Kumar and B.Vignesh of Final Year Students presented a paper titled “Design and Fabrication of Air Pre heated SI Engine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
3. M.Pushparaj,M.Rahim,M.Sufiyan and B.Suryanarayanaan of Final Year Students presented a paper titled “Design and Fabrication of Pedal Operated Water Pump” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
4. M.Karunakaran,S.Naresh and S.Manikandanof Final Year Students presented a paper titled “Fatigue Crack Growth Behaviour of Titanium Alloy Ti-6Al-4V and weldment” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
5. K.Kamaladasan,M.Muralidharan and N.Pavithran of Final Year Students presented a paper titled “Performance Analysis of Solar PV Panels with Reflectors and Trackers ” in 4th National Level

Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

6. E.Arunkumar ,R.Dinakaran and G.V.Dinesh of Final Year Students presented a paper titled “Experimental investigation of Solar Parabolic Trough Collector with tracking ” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018
7. J.Vidhyasagar E.M. Chandirasekaran and Y.Ashokof Final Year Students presented a paper titled “Fabrication and Testing of Hybrid Electric Vehicle” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
8. R.AjithR.C.DeepanBalaje and V.Devakumarof Final Year Students Presented a paper titled “Studies on PCM Based Thermal Energy Storage System Using Solar Air Heater” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
9. S. Jagan Kumar J. Manjunath and M. Dinesh Kumar of Final Year Students Presented a paper titled “PCM Based Thermal Energy Storage System Using Parabolic Dish Type Solar Collector” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
10. B Srinath S Sathishkumarand GKalaiyarasan of Final Year Students Presented a paper titled “Analysis And Fabrication Of Weeding Machine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
11. B Srinath S,Sathishkumar and G Kalaiyarasanof Final Year Students Presented a paper titled “Analysis And Fabrication Of Weeding Machine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
12. J.Vidhyasagar, E.M. Chandirasekaran and Y.Ashok of Final Year Students Presented a paper titled “Fabrication and Testing of Hybrid Electric Vehicle” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
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4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

15. R.Vigneshof Final Year Student Presented a paper titled “Functionally Graded Materials- An Overview on Applications” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
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19. K. Hariharan ,R.Manoj Kumar and G. Panbazhi of Final Year Students Presented a paper titled “Design and Fabrication of Battery Operated Single Row Multi-Seed Implanter” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
20. M. Hemankumar,K.Jayamohan,A.Meganathan and S. Pasupathi of Final Year Students Presented a paper titled “Experimental Studies on Banana Fibre With Concrete Composites” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
21. K.Elavarasan,Gokulnathan and Hariprathapof Final Year Students Presented a paper titled “Performance and Emission Assessment of Animal Fat Based Biodiesel And it Blends in Constant Compression Ratio Engine” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
22. G.Rajesh,Mohanachandru and V. Velan of Final Year Students Presented a paper titled “Crane Type Fertilizer and Water Sprayer Machine for Agriculture Purpose” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

23. S. Santhakumar, D. Gopi and M. Seshathri of Final Year Students Presented a paper titled “Remote Operated Multi Material Handling Forklift and Swirl Gripper” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
24. P. Shivashankar, G. Thirupathi and S. Vignesh of Final Year Students Presented a paper titled “Heat Performance Test on Solar Cooker With Copper Helical Coil Receiver by using CFD Analysis” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
25. M. Karthickraja and J. Nithin of Final Year Students Presented a paper titled “Design and Fabrication of Parabolic Trough Collector by Solar Cooking With Automatic Sensor Tracking System” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
26. M. Karthickraja and J. Nithin of Final Year Students Presented a paper titled “Design and Fabrication of Parabolic Trough Collector by Solar Cooking With Automatic Sensor Tracking System” in National Level Conference at Gannamani College of Technology, Namakkal on 24th March 2018.
27. B. Praveenkumar, S. Santhoshkumar and S. Suriya of Final Year Students Presented a paper titled “A Smart Device For Rescuing Child From Bore Well” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
28. U. Ajithkumar, S. Jayaprakash and V. Dinesh of Final Year Students Presented a paper titled “Analysis of Mechanical Characteristics of Glass-Jute Fibre” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
29. C. Shivashankaran, R. Karthik and B. Chandru of Final Year Students Presented a paper titled “Fracture Analysis on Mild Steel EN8 With Different types of Notches” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
30. S. Ajithkumar, S. Gowtham and R. Krihnamoorthi of Final Year Students Presented a paper titled “Evaluation of Mechanical Properties of Sisal Fibre” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.
31. K. Ajith, E. Kumaresan and S. Naveenkumar of Final Year Students Presented a paper titled “Performance of Parabolic Trough Collector With Thermal Storage System By Using Phase Change Material” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College, vaniyambadi on 6th and 7th April 2018.

32. K.Ajith ,E.Kumaresan and S.Naveenkumar of Final Year Students Presented a paper titled “Thermal Efficiency in PCM of Parabolic trough Collector with Thermal Storage Systems” in National Level Conference at Gannamani College of Technology, Namakkalon 24th March 2018.
33. S.Poovizhirajan ,S.Suriyakumar and S.Vignesh of Final Year Students Presented a paper titled “Characterization of Properties of Epoxy Sisal / Jute Fiber Reinforced Hybrid Composite” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
34. J.NaveenKumar,D.Dhayanidhi and Md.JunaidSyeeduddin of Final Year Students Presented a paper titled “Post Processing Characterization Of 3d Printed Abs Parts” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
35. J.Naveenkumar of Final Year Students Presented a paper titled “Experimental Analysis of Mechanical Properties of 3D Printed ABS and Polycarbonate Parts” in National Level Conference at PMC College of Engineering and Technology , Hosur,on 12th March 2018.
36. K.Prabhakaran,G.PraveenKumar and B.Sabareesan of Final Year Students Presented a paper titled “Study on Corrosion Behavior on AISI Austenitic 310 & 316Stainless Steel by Weldment” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
37. D.RanjithKumar,G.RanjithKumar and S.Prabhakaran of Final Year Students Presented a paper titled “A Smart Automatic Crack Detecting Device For Railway Track” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
38. K.Rajesh,V.Ramamoorthy and M.Sumaraj of Final Year Students Presented a paper titled “Investigation on The Effect of Reinforcement of a E-Class Fiber With Bisphenol Composite” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
53. K.Rajesh ,V.Ramamoorthy and M.Sumaraj of Final Year Students Presented a paper titled “Investigation on The Effect of Reinforcement of a E-Class Fiber With Bisphenol Composite” in National Level Conference at Thiruvalluar College of Engineering and Technology ,vanthavasi on 3rd and 4th March 2018.
39. K.Rajesh ,V.Ramamoorthy and M.Sumaraj of Final Year Students Presented a paper titled “Thermal Efficiency in PCM of Parabolic trough Collector with Thermal Storage Systems” in National Level Conference at Gannamani College of Technology, Namakkal on 24th March 2018.

40. S.Karthick raja ,J.Nagesh and A.U.Parthiban of Final Year Students Presented a paper titled “Desalination of Salt Water Using Solar Still With The Use of PCM” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.
41. G.Aravinthan,S.Balaji and V.Nivash of Final Year Students Presented a paper titled “Wall Climbing Robot Using Suction Cup” in 4th National Level Conference RIETMA-2018 at Priyadarshini Engineering College ,vaniyambadi on 6th and 7th April 2018.

PHOTO GALLERY



Decoration - Entrance



Principal Lightening Kuthuvilakku



Chief Guest Lightening Kuthuvilakku



Principal honouring Chief Guest



Chief Guest Speech



Prize Distribution



Dignitaries standing for TamizhthaiVazhthu



Chief Guest Lightening Kuthuvilakku



Principal honouring Chief Guest



Principal honouring Chief Guest



Chief Guest Speech



Students interact with Chief Guest