

# **ANURAG GROUP OF INSTITUTIONS**

(Autonomous)

# DEPARTMENT OF MECHANICAL ENGINEERING MAGAZINE

2018-2019 (I SEM)



**EDITOR:** Dr. R. VENKAT REDDY

Prof. & HOD

**SUBEDITOR:** Dr. N. N. RAMESH

Professor

### **ASSOCIATED EDITORS:**

1. Mrs. A. Neeraja Asst. Prof.

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#### **GUEST LECTURES**

➤ Inspirational Talk on "BE THE DESERVING" on 16<sup>th</sup> December 2017, by Mr.V.T.Siva ,Managing Director RC ALL-TECH Power Systems Pvt. Ltd., Hyd on 16<sup>th</sup> December. For II and III years Students.



➤ Inspirational speech for III year students by Mr. J. Sharath Chandra, Mechanical Design Engineer, Shreya Global Technologies, & an Alumni of CVSR on 7<sup>th</sup> Feb 2018.



➤ Guest lecture on "Advanced Manufacturing Workflow", by Mr. V. R. Sunil Kumar, G.M. from RamTech Engineering Services, on 24<sup>th</sup> February 2018. For III & IV years Students.



➤ Guest lecture on "Automotive Engineering", by Mr. Krishna Prasad, General Manager, Tech Mahindra, on 24<sup>th</sup> February 2018. For III yr Students.



➤ Guest lecture on" Skill set for the VUCA World "by Prof. Talla Venkat Reddy, Ex-Register, Kakatiya University on 21st March.



➤ Guest lecture on "soft skills" by M. Srinivas rao



> Two day workshop on "Rockets and Aerospace Engineering" under ASME, on 19<sup>th</sup> & 20<sup>th</sup> January 2018



# **EVENTS:**

Aagama 2K 18  $,16^{th}$  march 2018 .



Prayog event in Aagama 2018



# Alumini meet 2018



Department has been celebrating Women's day from 27<sup>th</sup> Feb to March 8<sup>th</sup> 2018 . All the lady faculties were actively participated in event with different color code for each day.



Department has conducted Kinematics of Machinery Expo for IIyr Students.

Prizes distributed by Director, K.S Rao sir and co-director Vishnu murthy Sir.





Poster Presentation event has organized by students of IIIyr. Various posters were presenting in this Event.



#### **INDURSTRIAL VISIT**

➤ Industrial visit to SRG industries at Bhongir, Nalgonda on 24<sup>th</sup> February 2018. For IIYr Students.



Industrial visit to K-Fore on 24<sup>th</sup> February 2018. For II Yr Students.



#### **FACULTY ACHIEVEMENTS**

- Senior Professor and The Head of the Department, Dr. R Venkat Reddy has published two text books Introduction to Metal Forming and Introduction to Casting Process
- > Total 11 faculty are received the certifications from IIT- Bombay in "Foundation Program in ICT for Education", an approved by AICTE, MHRD, Govt of India.
- 1. M. Rajkumar Reddy
- 2. K. Mahender
- 3. A. Swamy
- 4. A. Rajasri
- 5. M. Ujwala
- 6. B. Mahesh
- 7. N. C. Swapna Sri
- 8. K. Kalyani
- 9. A. Ashwini Shanti
- 10. Y. Akshay Kumar
- 11. B. Praveen
- ➤ No of Faculty Pursuing Ph.D: 15
- > Total no of Projects Applied for Funding: 5
- ➤ 16 faculty have successfully completed NPTEL online courses.

➤ Ms Swapna and Mr B.Mahesh have attended two week workshop on "faculty induction training program" conducted by IITDM kancheepuram.



#### **STUDENT ACHIEVEMENTS**

> OU-VC Dr. S. Ramachandram visited project Expo exhibition in AGAMA-2018, Total no of project exhibited is 16.



Mr. Sai kumar of II year B.Tech Mechanical awarded with Bharat world Record for his continues Classical dance performance



Participation of our students in ASME E-Fest Delhi March-2018.



Miss Harika Narayan of IV B.Tech Mechanical is felicitated by Vice President of India Mr.M.Venkaiah Naidu On occasion of Ugadi celebrations at Delhi Telugu academy



Mr. Nikhil Student of Mechanical Engineering participated in E-Week 2018 grand finale 24<sup>th</sup> feb at Siri fort New Delhi with Mr.Romash wadhwani CEO, Chairman of Symphony technology group



Mr.E.Saikesh of IV B.Tech Mechanical as E-Leader-Cell for Aavishkaran, National Entrepreneurship Network (NEN) and Wadhwani foundation.



Mr. **K Praveen Kumar IV B.Tech** student has received National level 2nd Prize in 3D Diwali contest conducted by Designtech Systems.



➤ Mithil Byri of Mechanical IV Yr, has won Many National level Championships in Photography."Roots collegiums "has organized Capture 2K17 in which he won a cash Prize of rs.20, 000.





- ➤ Free Open Source Software (FOSS)

  It is free and open source software through IIT Bombay applicable for II nd, III rd and IV year students
- ❖ II year 'C' Programming
- III year Open Foam (FMHM)
- ❖ IV year 'QCAD' software



- > Innovative Projects done under CDI by students
- > TRIHAVIS(HYBRID VEHICLE)
- :3
- 1. M. SASHIRATH REDDY
- 2. K. SANTHOSH KUMAR
- 3. P. ABHITEJA
- ➤ DEHUMIDIFYING AIR COOLER
  - 1. D. PRANAY
- ➤ WATER MAN(AQUA ROBOT)
  - 1. AMAHANTH

#### **WORKSHOPS CONDUCTED:**

> TWO week FDP on "AUTO CAD" by Faculty, from April 29, 2018.





#### **WORKSHOPS ATTENDED**

#### Faculty Development program (FDP)

- ➤ Mr.S. Jush Kumar has attended Two Day FDP on "Innovative Teaching Techniques in Engineering Graphics" Dept.of MechEngg, HITS, Hyderabad, from 7<sup>th</sup> to 8<sup>th</sup> December, 2017.
- ➤ Mr.M.Harish has attended A Three Day FDP on "Energy Savings in Institutions and Industries" Dept.of MechEngg, ATRI, Hyderabad, from 11<sup>th</sup> to 13<sup>th</sup> December,2017.
- ➤ Mrs.C.Sravanthi has attended AICTE Sponsored Two Week FDP on "Recent Advances in Design and Development of Mechatronics & Robotic Systems" Dept.of MechEngg, MGIT, Hyderabad from 4<sup>th</sup> to 16<sup>th</sup> December,2017.
- ➤ Dr.P.Ravikanth Raju has attended A One Week FDP on "Design of Machine Elements" Dept.of MechEngg, CMRIT, Hyderabad, from 7<sup>th</sup> to 14<sup>th</sup> February, 2018.
- ➤ Mr.H. Ameresh has attended A One Week FDP on "Design of Machine Elements" Dept.of MechEngg, CMRIT, Hyderabad, from 7<sup>th</sup> to14<sup>th</sup> February,2018.
- ➤ Mr.M. Rajkumar Reddy has attended A One Week FDP on "Design Dept.of MechEngg, CMRIT, Hyderabad 7<sup>th</sup> to14<sup>th</sup> February,2018

➤ Mr.S. Upender has attended A One Week FDP on "Design of Machine Elements" Dept.of MechEngg, CMRIT, Hyderabad, from 7<sup>th</sup> to14<sup>th</sup> February,2018.

## **Conferences attended**

- ➤ Mr. L. Srinivas Naik and Mr. A Naga Malleswara Rao have published paper on "Evaluation and Impacts of Tool Profile and Rotational Speed on Mechanical Properties of Friction Stir Welded Copper 2200 Alloy" at 5<sup>th</sup>International Conference of Materials Processing and Characterization (ICMPC) 2017.
- ➤ Mr.R.Naresh Kumar Goud has published paper on "Experimental Study Of B- Type Stirling Engine Using Solar Radiation " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Dr. R Venkat Reddy has published paper on "Experimental Investigations For Heat Accumulation Factor Of Co2 Silicate Moulds " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Dr. P. Ravikanth Raju and Mr.Somagani Upendar have published paper on "Design And Analysis Of A Crane Hook " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mrs.P Saritha, Mr.Harish Mugutkar and Mr.M Rajkumar reddy have published paper on "Surface Characterstics Of Brass By Burnishing Process" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad,16<sup>th</sup>-17<sup>th</sup> March,2018.
- ➤ Mr.Madan Mohan Reddy Nune and Mr.VemulaAdithya have published paper on "Experimental Investigation On Turning Of Turbine Blade Material Aisi 420 Ss (X20 Cr13 Alloy) Under Different Cutting Fluid Conditions" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Dr. T. Krishnaiah and Mr.B.RajaNarender have published paper on "Experimental Investigation On Turning Of Turbine Blade Material Aisi 420 Ss (X20 Cr13 Alloy) Under Different Cutting Fluid Conditions" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mrs.ChunchuSravanthi, Mrs.PratibhaDharmaavarapu and Mrs.PoojaAngolkar have published paper on "Design Of Mounting Plate For Section-Iv Of An Aerospace Vehicle Under Yawing Condition" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad,16<sup>th</sup>-17<sup>th</sup> March,2018.
- ➤ Mr.SrikanthVadlamudi and Ms.P.Priyanka have published paper on "Performance And Exhaust Emissions Of Four Stroke Ci Engine Using Bio-Diesel Blends As Fuel" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.

- ➤ Mr.M. Mahesh Babu and Dr. N. N Ramesh have published paper on "FEA Simulation Of Composite Propeller Shaft Of Automobile" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad,16<sup>th</sup>-17<sup>th</sup> March,2018.
- ➤ Mr.Shivakumar V has published paper on "Cfd Analysis Of An Ejector For Cooling Applications" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March,2018.
- ➤ Mrs.P. Chaitanya Krishna Chowdary and Mrs.A. Neeraja have published paper on "Human Head-Neck Injury Assessment Using A Multibody Modeling And Simulation " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.M. Rajkumar Reddy, Dr. P Ravikanth Raju and Mr.T. Prasad have published paper on "Study On Wear Proprties Of Rice Husk Ash And Fly Ash Reinforcement In Aluminium (Al 6061) Metal Matrix " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.T. Chandra Sekhar, Mr.S. Jhesh Kumar and Mr.O. Rajender have published paper on "Kinematic Design Of Parallel Manipulator Using Isotropic Indices " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.P. ChinnaSreenivas Rao, Mr.T. Prasad, Ms.N.C. Swapna Sri and Mr.B.Mahesh have published paper on "Machining Characteristics On Surface Roughness Of (Zro2) Reinforced In (Al-7075) Mmc's " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.A.Swamy, Ms.Alloli Rajasri and Ms.M.Ujwala have published paper on "Harvesting Electric Energy From Foot Steps " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mrs.AshwiniShanthi .A, Mrs.Kalyani.K have published paper on "Analysis Of Composite Drive Shaft Using Ansys" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.HarishMugutkar has published paper on "Industrial Internet Of Things An Effective Manufacturing Strategy For 21st Century" at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.K.SrinivasaChalapathi and Mr.Md.Sikindar Baba have published paper on "State of the Art Research on Catalytic Converters for Automobiles A Review " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- Mr.L.SrinivasNaik and Mr.S.Jush Kumar have published paper on "Effect of Post-Weld Heat Treatment on the Mechanical And Micro Structural Properties of Friction Stir Welded Aluminum

- Alloy 7075-T6 " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad, 16<sup>th</sup>-17<sup>th</sup> March, 2018.
- ➤ Mr.Nagamalleswararao and Mr.H.Ameresh have published paper on "Impact Of Tool on Al-2014 Vs Electrolyte Copper Joints in Friction Stir Welding " at National conference on Innovations and Developments in Mechanical Engineering, Dept. of MechEngg, AGI, Hyderabad,16<sup>th</sup>-17<sup>th</sup> March,2018.

#### Workshops/Seminars attended by staff in academic year 2017-18:

- ➤ Mr. M.MaheshBabu has attended workshop on "Entrepreneurship Development" at National Institute for Micro, Small, Medium Enterprises (NI-MSME)
- ➤ Dr.R.Venkat Reddy has attended One Week GIAN Course on "Multiscale Modeling and Simulation of Hetrogeneous Catalytic Reactors", Dept. of Chemical Engg, NIT, Warangal, 08<sup>th</sup> -12<sup>th</sup> January, 2018

#### **FACULTY PUBLICATIONS**

- ➤ 22 Faculty have attended the international conferences and workshops in reputed institutes like IIT's, NIT's etc...
- ➤ Two Day National Conference was organized on "INNOVATIONS AND DEVELOPMENTS IN MECHANICAL ENGINEERING" (28<sup>th</sup> & 29<sup>th</sup> march 2018)
- ➤ Total 38 number of journal published in this National Conference and all the journals published through IJCESR (UGC approved journal)



➤ No of Papers Published in Reputed Journals: 57

No. of Conferences / Workshops Attended by Faculty :15

➤ No of Workshops/Tech Fest/Conferences Organized by Faculty :5

➤ Innovative Projects done under CDI by students :3

➤ Professional Society Activities – ASME-

Year	Papers published by the faculty in International / National Conferences	Papers published by the faculty in International / National journals
2018-2019	2	31

- ➤ Mr. B. Raja Narender, Mr. Mr. Srikanth Vadlamudi, have published a paper on" Experimental Investigations on Performance and Emission Characteristics of LHR Engine at different Injection Timings using Biodiesel Fuels" Volume8, Issue 1, jan 2018, ISSN: 2248-9622 Int. Journal of Engineering Research and Application (IJERA)
- ➤ Mr. T. Prasad,Mr. M. Rajkumar Reddy,Mr. P. Chinna Sreenivas Rao, , have published a paper on" Study on Mechanical Properties of Rice Husk Ash and Fly Ash Reinforcement in Aluminium (Al 6061) Metal Matrix Composites"Volume5,Issue1Jan 2018, ISSN: 2394 3386 International Journal of Engineering Technology Science and Research (IJETSR).
- ➤ Mrs. Sravanthi C, have published a paper on" Design and Analysis of Fibre Reinforced Composite Ceiling Fan Blade"Volume8,Issue1,jan 2018, , ISSN: 2394 3386 Int. Journal of Engineering Research and Application (IJERA)
- Mr. A. Nagamalleswara Rao ,Mr. H. Ameresh have published a paper on" Influence of Tool Profile on Friction Stir
   Welded Al-2014 Joints" Volume6, Issue Feb 2018, ISSN: 2321-9653 International Journal for Research in Applied Science & Engineering Technology (IJRASET)
- ➤ Mrs. C Sravanthi, , have published a paper on "Optimization of Engine Efficiency by Reducing The Weight of Connecting Rod by using Composite Material Carbon Fiber Epoxy" Volume6, Issue2 ISSN: 2321-9653 International Journal for Research in Applied Science & Engineering Technology (IJRASET)
- Mr. .L. Srinivas Naik, have published a paper on "Experimental Study on Aa7075 Its Effect of Rotational Speed and Tool Pin Profile on Friction Stir Welding Process" Volume9Issue3 Feb 2018 ISSN: 2319-1058 International Journal of Innovations in Engineering and Technology (IJIET)
- Mrs. K. Kalyani have published a paper on" Study of Process Parameters used in Wire- Electric Discharge Machining" Volume5 Issue7 March 2018 ISSN: 2348-6848 International Journal of Research(IJR)

- Mr. R. Naresh Kumar Goud have published a paper on" An Experimental Study of B- Type Stirling Engine using Solar Radiation" Volume5 Issue4 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Dr. R Venkat Reddy have published a paper on" Experimental Investigations for Heat Accumulation Factor of Co<sub>2</sub> Silicate Moulds" Volume5 Issue5 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Dr. P. Ravikanth Raju Mr. Somagani Upendar have published a paper on "Design and Analysis of A Crane Hook" Volume4 Issue15 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mrs. P. Saritha Mr. Harish Mugutkar, Mr. M. Rajkumar Reddy have published a paper on "Surface Characteristics of Brass By Burnishing Process" Volume16 Issue22 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. Madan Mohan Reddy Nune Mr. Vemula Adithya have published a paper on "Experimental Investigation on Turning of Turbine Blade Material AISI 420 SS (X20 Cr13 Alloy) under Different Cutting Fluid Conditions" Volume5 Issue5 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Dr. T. Krishnaiah Mr. B. Rajanarendra have published a paper on "Analysis of Performance and Emission Characteristics of Four Stroke C.I. Engine using Bio-Diesel Blends" Volume5 Issue34 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mrs. C. Sravanthi Mrs. D. Pratibha Mrs. Pooja Angolkar have published a paper on "Design of Mounting Plate for Section-IV of An Aerospace Vehicle Under Yawing Condition" Volume5 Issue39 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. Srikanth. Vadlamudi Ms. P. Priyanka have published a paper on "Performance and Exhaust Emissions of Four Stroke CI Engine using Bio-Diesel Blends as Fuel" Volume5 Issue46 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. M. Mahesh Babu, Dr. N. N Ramesh Priyanka have published a paper on "FEA Simulation of Composite Propeller Shaft of Automobile" Volume4 Issue41 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. Shiva kumar. V have published a paper on "CFD Analysis of An Ejector for Cooling Applications" Volume4 Issue56 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mrs. P. Chaitanya Krishna Chowdary, Mrs. A. Neeraja have published a paper on "Human Head-Neck Injury Assessment using A Multi body Modeling and Simulation" Volume4 Issue63 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. M. Rajkumar Reddy Mr. T. Prasad, Dr. P Ravikanth Raju have published a paper on "Study on Wear Properties of Rice Husk Ash and Fly Ash Reinforcement in Aluminium (Al 6061) Metal

- Matrix Composites" Volume 4 Issue 68 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. T. Chandra Sekhar Mr. S. Jush Kumar Mr. O. Rajender have published a paper on "Kinematic Design of Parallel Manipulator using Isotropic Indices" Volume4 Issue113 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. P. C. Sreenivas Rao Mr. T. Prasad Mr. B. Mahesh Ms. N. C. Swapna Sri have published a paper on "Machining Characteristics on Surface Roughness of (Zro₂) Reinforced In (Al-7075) MMC's" Volume4 Issue119 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. A. Swamy Ms. Alloli Rajasri Ms. M. Ujwala have published a paper on "Harvesting Electric Energy from Foot Steps" Volume4 Issue124 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mrs. Ashwini Shanthi .A, Mrs. Kalyani. K have published a paper on "Analysis of Composite Drive Shaft using Ansys" Volume4 Issue128 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. Harish Mugutkar have published a paper on "Industrial Internet of Things An Effective Manufacturing Strategy for 21st Century "Volume4 Issue153 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. Mahender Koduri, Mr. G Krishna Teja, Mr. O. Rajender, have published a paper on "Modelling of Prosthetic Hip Joint Generated from CT Scan Data" Volume4 Issue251 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. K. Srinivasa Chalapathi Mr. Md. SikindarBaba, have published a paper on" State of the Art Research on Catalytic Converters for Automobiles A Review" Volume4 Issue256 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. L. Srinivas Naik, Mr. S. Jush Kumar , have published a paper on "Effect of Post-Weld Heat Treatment on the Mechanical and Micro Structural Properties of Friction Stir Welded Aluminum Alloy 7075-T6" Volume4 Issue439 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- ➤ Mr. Nagamalleswararao Mr. H. Ameresh have published a paper on "Impact of Tool on Al-2014 Vs Electrolyte Copper Joints in Friction Stir Welding" Volume4 Issue447 March 2018 ISSN: 2393-8374 International Journal of Current Engineering and Scientific Research (IJCESR)
- Mr. Jush Kumar S Mr. L. Srinivas Naik Mr. T. Chandra Sekhar, have published a paper on "Design and Experimental Validation of Composite Pressure Vessel" Volume7 Issue19 April2018 ISSN: 2319 6734 International Journal of Engineering Science Invention (IJESI)
- ➤ Mr. Jush Kumar S, have published a paper on "Comparative Study On Mechanical and Thermal behavior of Glass Fiber Reinforced Epoxy Based Composites with Sic & Tio" Volume7 Issue436 April2018 ISSN: 2277-9655 International Journal of Engineering Science Invention (IJESI)

# **PLACEMENTS:**

Ajay chary, E. SiddarthReddy, GopiChand Yarra and Guduri Sadana have placed in CYIENT .



> 81 students have placed in various companies from Mechanical Engineering Department 2014-2018 batch.



Sl. No.	COMPANY NAME	NUMBER OF STUDENTS
1	AMAZON	19

#### **MOU WITH INDUSTRY**

➤ Department has signed 23 MOU's till date.

# **ANURAG GROUP OF INSTITUTIONS**

An Autonomous Institution
Accredited by NBA & NAAC with 'A' Grade

#### **Department of Mechanical Engineering**



