

November'16 – March'17

ISSUE

02

# ASPIRE



## STUDENTS NEWS LETTERS



**RANE POLYTECHNIC TECHNICAL CAMPUS**

No: 82, Sethurapatti Village, Fatima Nagar, Tiruchirappalli – 620012

Phone: 8220052623, 0431-2918797



## Rane Polytechnic Technical Campus

### ***Vision of the Institution***

*To be the best industry relevant technical education institute in the region, enhancing employability of rural youth and promoting entrepreneurship for nation building.*

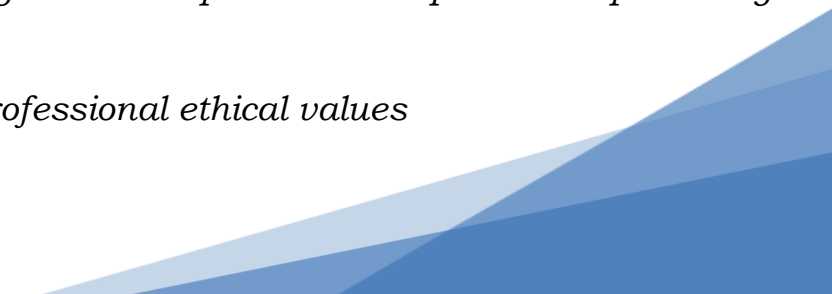
### ***Mission of the Institution***

- *Recognizing the intrinsic abilities among the students and adopting appropriate teaching learning process for improving their technical competency*
- *Establishing state of the art infrastructure*
- *Providing Finishing School Programs (FSPs) for facilitating holistic development of the student*
- *Interfacing with industries for better employability and entrepreneurship*
- *Inculcating social responsibility among the students*

### ***Vision of the Department of Mechanical Engineering***

- *To create Technically skilled and professionally competent workforce for Mechanical and allied engineering industries*

### ***Mission of the Department of Mechanical Engineering***

- *To facilitate conducive learning environment through quality resources*
  - *To train the faculty for enhancing their competency*
  - *To develop the employability of the students in line with industrial needs by interacting with mechanical & allied industries*
  - *To provide effective career guidance to promote entrepreneurship and higher Education*
  - *To promote personal and professional ethical values*
- 



## ***Message from the Principal,***

*Greetings to all...*

*It gives me immense pleasure in writing this letter to my student community. My belief says and confirms that every individual is capable and can do wonders when they are getting adequate care, opportunities and education. There are three “E”s which shape good human being in the society that is Education, Environment and Experience.*

*Being in the education field we are trying our best to transform skills, knowledge and attitude (SKA) for each and every student at right time and with right practices. This makes the student to become good engineer, good human being and good citizen of India.*

*As we are entering in sixth year of operation, there are major milestones like six hundred plus students studying in our campus, four hundred and sixty five students completed their course and gone for higher studies and placement, started contributing to the society and further working as our ambassadors and responsibility of my team members is increasing to sustain these milestones and striving for better deliverables to all our stake holders.*

*I wish all my students who contributed and show case their talents in this newsletter and best of luck for their career. My heartfelt thanks to Editorial team of this newsletter for taking extra effort to make this newsletter colourful, joyful at the same time very informative and interesting to readers.*

*Thanks again to all and almighty*

***Yours Sincerely,***

***M. Saravanan***



# Institution Topper in October 2016 Examination



**Balaji K**



*Congratulations*

***Department Toppers***  
***Mechanical Engineering***



***Mechatronics Engineering***



***Civil Engineering***



***Basic Engineering***



POETRY

**Our Life - Paper**

Past is Waste Paper  
Present is News Paper  
Future is a Question Paper  
So Read and Write  
Carefully, Properly  
Otherwise your life will  
be a Tissue Paper.



**A. Catherine Agness**  
**DME – III Year**

**Precious Threes**

- |                 |   |                             |
|-----------------|---|-----------------------------|
| Have control in | - | Desire, Temper, Tongue      |
| Avoid haste in  | - | Study, Business, Travel     |
| Never waste     | - | Time, Energy, Money         |
| Preserve        | - | Nature, Water, Air          |
| Love            | - | God, Mankind, Living Things |
| Valuable        | - | Time, Health, Wealth        |
| Needful         | - | Duty, Hard Work, Honesty    |
| Respect         | - | Parents, Teachers, Elders   |
| Fight for       | - | Justice, Truth, Freedom     |



**R. Vijayakumar,**  
**DMTE III Year**

## Teacher's Day Celebration



**(Mr.Arumugam Rtd., Headmaster, Government School addressing students and staff on Teacher's Day Celebration held on 06.09.16)**

Teacher's Day Celebration was held in our college on 06.10.2016. Our Chief Guest Mr.Arumugam Rtd, H.M of Govt. School, Viralimalai participated and explained the remarkable relationship between teacher and student. Our Principal Mr.M.Saravanan delivered welcome address and Mr.Raja, HOD-Civil introduced our chief guest.

## Swatch Bharath Activity



In connection with Swatch Bharath activity, Our Rane Polytechnic NSS Volunteers involved in Campus Cleaning at Fatima Nagar Hospital and around it on 17th September 2016 under the guidance of our Principal M.Saravanan and Former SPCU coordinator.K.Sababathy.

PAINTING



**M. Joel**  
**DCE – III Year**



## Project for National Level Competition



PADDY HARVESTING MACHINE was designed by our students under the guidance of our staff. The machine provides great support in rural areas, especially for farmers in which we have used relevant components to make this project as appropriate one. By making this design into final output we can obtain some peak level targets such as less maintenance, low initial cost, suitable for variable terrain and modified depth of cut. In agriculture to get desired development for our nation, expected output can achieve using this project even in simple mechanism incorporated. The Staff Members are Sathish Kumar M (Lecturer) and Thiyagarajan M (Instructor) and students are Aravinth R (IIIrd Year), Bojana Rajan E (IIIrd Year) and Palaniyappan S (IIIrd Year).

## DEPARTMENT ACTIVITIES



***(Paper Presentation)***



***(Quiz)***



**(Connecting Slides)**



**(Winners in Paper Presentation, Quiz and Connecting Slides)**



## Wall Paintings



**A.Sherly Agness**  
**DCE – III Year**





Our Rane Polytechnic Technical Campus' Principal Prof.M.Saravanan, Staff and Students participated in "TRICHY MARATHON" organized by KAUVARI MEDICAL HOSPITAL on 25.09.16, SUNDAY for the awareness on eye donation.



As per our government order we took a pledge with our faculty members and all our students for SBA (Clean India mission) which was launched by our PM on October 2, 2016. Our principal Mr.M.Saravanan remembered the aim of Swachh Bharat Abhiyan by pledge that the people of India have to achieve Open Defecation Free India by 2019, (150<sup>th</sup> birth anniversary of Mahatma Ghandhi) by constructing 12 million toilets in rural areas.

## ACHIEVEMENT IN SPORTS

### **II Prize in Silambam Championship 2016-17 in District Level Match**

**G.S.Santhosh Kumar,  
DME – I Year**



**A.Gnanaraj, DME – II Year**

### **II Place in Taekwondo Championship 2016-17 in 29<sup>th</sup> State Level Match**

## Colouring



**PRASANNA L**  
**DME – III Year**



In connection with our Former President Dr.A.P.J.Abdul Kalam's birth anniversary, we organized Youth Awakening Day Celebration on 15.10.16 in our Campus. Our Principal, staff and students participated in this celebration and presented speech about Dr.A.P.J.Abdul Kalam.



In connection with Dr.B.R.Ambedkar's 125<sup>th</sup> Birth Anniversary, we celebrated "CONSTITUTION DAY" on 25.11.2016. As per our government instruction, the Preamble to the Constitution was read out in front of our staff.

POETRY

**A Tasty Invitation**

Mr.Idly  
and  
Mrs.Sambar Chatni  
Cordially invites you for the Wedding  
of their Grandson  
**Masala Dosa**  
with  
**Panni Puri**  
D/o Bhel Puri  
On 20<sup>th</sup> March, 2017 at their  
Vada Hall, Samosa Building  
Chappathi Road,  
(Opposite to Noodles Theatre)  
Rasagulla Nagar,  
Chicken -65.



**A.Catherine Agness**  
**DME – III Year**

**சுதந்திர தினம்**

அண்ணலின் ஆசை தினம்

ஆங்கில அடிமை ஒழிந்த தினம்

இந்திய தலை நிமிர்ந்த தினம்

ஈன்ற நாடு உயர்ந்த தினம்

ஊரிமை பெற்று தந்த தினம்

ஊன் நிமிர்ந்த அரிய தினம்

எங்கள் மூச்சு குளிர்ந்த தினம்

ஏற்றம் பெற்ற இனிய தினம்

ஐயமில்லா உயரிய தினம்

ஒரு நாளும் மறவா தினம்

ஒங்கிய கொடி பறந்த தினம்

ஓளவுதம் நமக்கு கிடைத்த தினம்.



**Rajeswari.A**  
**DMTE – I Year**



**(Second Prize in Paper Presentation – State Level Technical Symposium held in Thangapazham Polytechnic College)**



**(Second Prize in MIME - State Level National Youth Day Competitions held in Kanniyakumari)**



**(Our students and staff are donating blood voluntarily on Blood Donation camp held on 07.02.17)**

Our Rane Polytechnic organized a Blood Donation camp on February 02, 2017 with the support of Government Hospital, Trichy. It was inaugurated by the Principal and he shared his views that blood donation is a noble cause in the service of humanity. Around 100 students from our College donated blood to Government Hospital. The pride of the students was reflected on their faces while distributing certificates.



Our NSS volunteers around 50 took active participation and helped to the temple management as well as the police in nearby village Viralimalai Malaikovil temple function called as “Silver Ratham” on 8th February 2017.

## ACHIEVEMENT IN SPORTS



**M. Shalini**

***Third place in Throw ball  
In Junior State Championship***



**J. John Emilan Christ**

***Winner in Trichy  
District CBCC Club Carrom***



***2nd Place in Carrom and  
3rd Place in Chess in  
2016-17 -SPCGS***

***The Editorial Board***



*S.Charles Jebabalan,*



*G.Senthur Balaji*



*R.Ravishankar*



*Harold*



*Giritharan*



*Karthik*



*Sridhar*



*Pasupathy*



*SurendraBabu*



*Sriram*



*Joel*



*Rahul*

