March - 2017











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...

I am immensely pleased & happy about writing this letter to my readers on our Students Newsletter March 2017.

2017 started with full amount of courage and positive hopes on our role in profession and personal and our 225 final year students are graduating during April 2017 and further getting enrolled for higher studies and joining companies through campus placement.

I am very happy to share that our polytechnic Diploma Mechanical Engineering program has been accredited by NBA (National Board of Accreditation) for the academic years 2016-17 and 2017-18.

I am delighted and pride about the way in which my staff team and students presented themselves during NBA expert committee visit during 23rd and 24th Dec 2016

I take this opportunity to thank our external stake holders like parents, alumni, employers and other well-wishers for getting a rare opportunity of obtaining NBA (National Board of Accreditation) for Diploma courses.

We made a good beginning towards our journey of Centre of Excellence in our polytechnic and NBA is one of the stepping stone.

I pray almighty to provide good health, supportive atmosphere towards better performance of our students for board exam April 2017.

Wish you all the best!

Yours, M. Saravanan



Institution Topper in October 2016 Examination



BALAJI K





DEPARTMENT TOPPERS

MECHANICAL ENGINEERING









MECHATRONICS ENGINEERING









CIVIL ENGINEERING









BAISC ENGINEERING







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.



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 Swacth Bharat Abhiyan by pledge that the people of India have to achieve Open Defecation Free India by 2019, (150th birth anniversary of Mahatma Ghandhi) by constructing 12 million toilets in rural areas.





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 125th 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.

RPTC LEARN AND GROW

NSS Activities



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 Co-ordinator.K.Sababathy.



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





(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.



NSS Special Camp Activities from 1.03.17 to 7.03.17 at Sethurapatti



(Tree Plantation)



(First Aid & Fire Safety Program)



(YOGA for School Children)



(Cleaning the Village)



PAINTING





M.Joel DCE – III Year



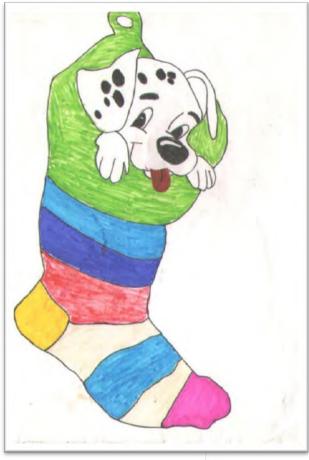
Wall Paintings





Colouring







PRASANNA L DME – III Year

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

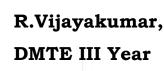
Love - God, Mankind, Living Things

Valuable - Time, Health, Wealth

Needful - Duty, Hard Work, Honesty

Respect - Parents, Teachers, Elders

Fight for - Justice, Truth, Freedom







POETRY

A Tasty Invitation

Mr.Idly and Mrs.Sambar Chatni Cordially invites you for the Wedding of their Grandson

Masala Dosa

with

Paani Puri

D/o Bhel Puri
On 20th 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
சன்ற நாடு உயர்ந்த தினம்
உள்ளமை பெற்று தந்த தினம்
உள்ள நிமிர்ந்த அரிய தினம்
எங்கள் மூச்சு குளிர்ந்த தினம்
குயமில்லா உயரிய தினம்
ஒரு நாளும் மறவா தினம்
ஒங்கிய கொடி பறந்த தினம்

ஓளஷதம் நமக்கு கிடைத்த தினம்.



Rajeswari.A DMTE – I Year



DEPARTMENT ACTIVITIES



(Paper Presentation)



(Quiz)





(Connecting Points)



(Winners in Paper Presentation, Quiz and Connecting Points)



PROJECT FOR NATIONAL LEVEL COMPETITION (NITTR)



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).

RPTC LEARN AND GROW

ACHIEVEMENT IN SPORTS



M.Shalini Third place in Throw ball In Junior State Championship



J.John Emilan Christopher
Winner in Trichy
District CBCC Club Carrom

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



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 29th State Level Match





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



(Second Prize in MIME - State Level National Youth Day Competitions held in Vivekanantha Kendra, Kanniyakumari)

Community Development Program



One week course on "Beauty Therapy" for Women was organized by our Women Development Cell from 11.02.17 to 18.02.17 in our Campus. Mrs.Sasirekha, Executive Manager, (Q & A), Rane Brake Lining, Trichy inaugurated the course. Mrs. Dhiya Ramesh, Beauty Therapist gave practical training on beauty therapy to the participants. More than 25 women from around Trichy participated and got benefited. Ms.M.Sindhuja, Lecturer in Mechatronics co-ordinated the program.





The Editorial Board



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