

RANE POLYTECHNIC TECHNICAL CAMPUS



FIFTH ANNUAL REPORT

2015 – 18



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Introduction

Good evening Ladies and Gentlemen.

On behalf of the staff and students of Rane Polytechnic Technical Campus, I take immense pleasure in welcoming this august gathering to the 5th Annual Day Celebrations, a significant landmark in the journey of the Institution. I am extremely privileged and honored to welcome our Chief Guest Mr. T. E. Elangovan, Vice President, Rane TRW Steering Systems Private Limited, Trichy and our Special Guest Mr.K.Sabapathy, Former Coordinator, SPCU, DOTE and Advisor to RPTC, Mr. R Venkatanarayanan, Member of Rane Polytechnic Governing Council and President - Corporate Services, Rane Holdings Limited, Members of RPTC Governing Council, employees of Rane, beloved colleagues, students, parents and other distinguished guests.

Rane Group

Rane is an acknowledged leader in Indian Auto Component Industry, having six companies and twenty-four manufacturing locations with a turnover of more than INR 4600 Crores for the year 2017 – 18. Starting its manufacturing in the year 1959, Rane has evolved as one of the preferred suppliers to major OEMs in India and overseas, serving a variety of industry segments such as passenger cars, multi utility vehicles, light commercial vehicles, medium & heavy commercial vehicles, farm tractors, three-wheelers, two-wheelers and stationary engines.

Rane's CSR vision is "to be a socially and environmentally responsible corporate citizen". The endeavor of the group is to channelize efforts towards addressing key societal issues and constantly strive for creating a positive impact in the community. The focus areas are Education, Healthcare, Environment and Community Development.

Rane Foundation, a public charitable trust founded in the year 1967 plays a significant role in identifying, implementing and monitoring special projects in line with the group's philosophy on behalf of the group companies.



One of the major initiatives of Rane Foundation is the establishment of Rane Polytechnic in Trichy which aims at developing skilled manpower for the industry, thereby serving the national agenda of skill development. This year 199 students of Diploma in Civil, Mechanical, Mechatronics and first batch of DME Part time are completing their courses.

Vision, Mission and Guiding Principles

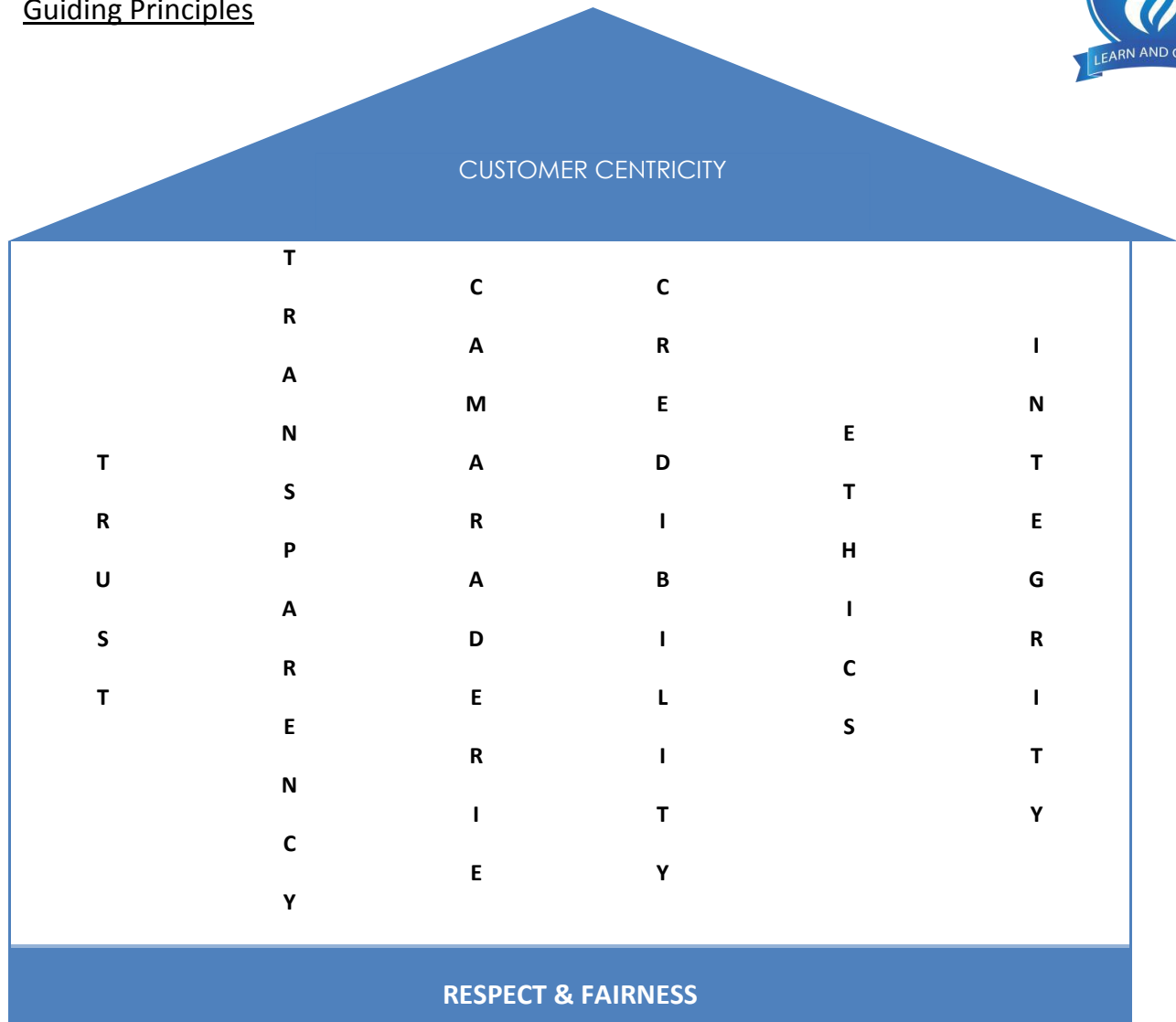
Vision of the Institution

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

Guiding Principles



With **Respect** for self and others coupled with **Fairness** in treatment of all without any discrimination as the foundation, RPTC strives to sustain a culture of **Trust**, **Transparency** and **Camaraderie** that will pave ways for strengthening the **Credibility** of the institution through upholding **Ethics** and **Integrity** in all its actions. Keeping **Customer centricity** at its core, the institution strives towards serving the industry and student development needs in the best manner.

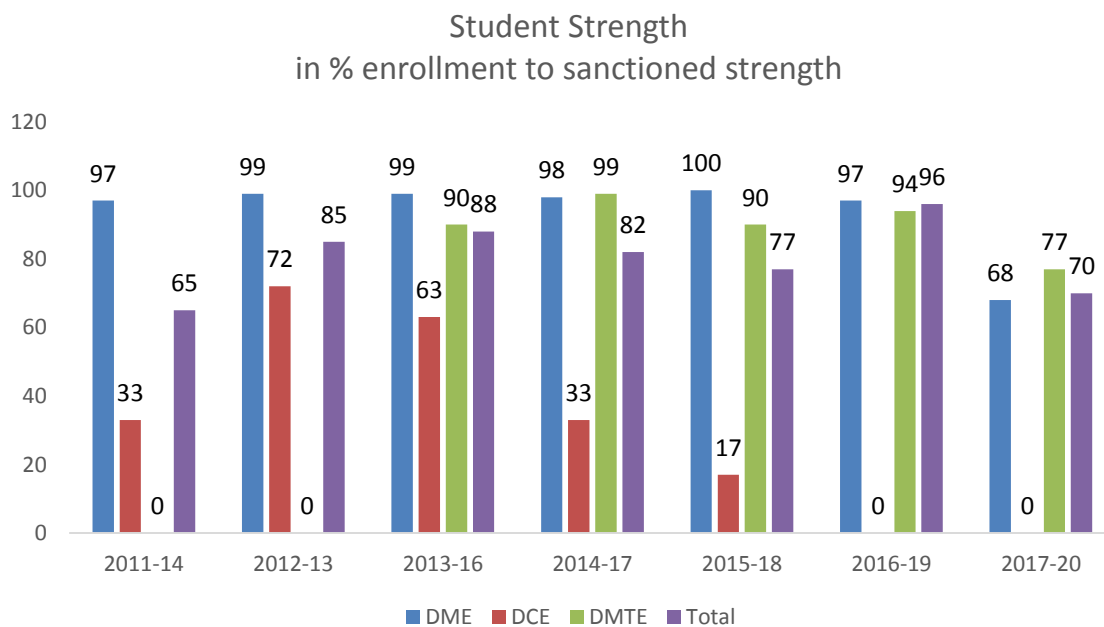
Academic Highlights

As RPTC steps into its eighth academic year, we have made significant strides over the years to gear up and serve the industry and student development needs in the best manner.

Inception

RPTC started its first academic year during August 2011 offering courses in two disciplines viz. Diploma in Mechanical Engineering (DME) and Diploma in Civil Engineering (DCE) with an intake capacity of 60 each. RPTC takes pride in making momentous progress since then.

Students Strength



At present the intake capacity of the institution is 660 (with lateral 744) and 45 students in part time DME working at various industries like BHEL, Rane Brake Lining Ltd, SRF, Sanmar etc.

Governing Council

The Governing Council (GC) was reconstituted on 16th August 2016 with an objective to integrate academic and industrial expertise.

The following are the GC members:

Chairman

- ✓ Mr. L Lakshman

Executive Members

- ✓ Mr. L Ganesh
- ✓ Mr. R Venkatanarayanan
- ✓ Dr. K Visalakshi
- ✓ Dr. S Sundar
- ✓ Dr. A K Bakthavatsalam
- ✓ Dr. V Kovaichelvan

Member Secretary

- ✓ Mr. M Saravanan

Staff Strength

Academic Year	Principal	Teaching	Technical Support	Admin & Others	Outsourced	Total
2011-12	1	6	4	6	4	21
2012-13	1	12	8	8	4	33
2013-14	1	24	12	11	6	54
2014-15	1	30	15	11	6	63
2015-16	1	36	20	11	9	77
2016-17	1	36	19	10	9	75
2017-18	1	36	18	9	10	74



Service Award

RPTC takes pleasure in recognizing the following staff members who have served the institution for five years:

S. No	Name of the Staff	Designation
1.	Arun P	Sr. Lecturer - Physics
2.	Gopal M	Lab Assistant - Mechanical
3.	Gunasekar N	Lab Assistant – Mechanical
4.	Jockin D	Sr. Lecturer – Mechanical
5.	Vanaja G	Sr. Accounts Officer
6.	Santhosh kumar K	Technical Assistant – Civil
7.	Loganathan K	Technical Assistant – Mechanical
8.	Rajiv gandhi S	Driver
9.	Rajendran N	Driver
10.	Daniel S	Lab Assistant - Mechanical

Academic Excellence

RPTC is equipped with hard and soft infrastructure to deliver quality education and skill building programs in the best possible manner.

Some of the salient features of the institution's teaching learning process includes:

- Motivation to toppers by providing merit scholarship and other recognition
- Intensive coaching for late bloomers
- Counseling for students experiencing misfortune
- Mentoring by subject matter experts to teaching staff
- Periodic review with faculty by Governing Council

Based on the above initiatives, RPTC has produced consistent result of 80% and above in board examination.

On this momentous occasion, the institution takes pride in recognizing the following staff member for securing 100% result in the last board examination:

S.No.	Name of the Staff	Department	Sem. & Board Examination	Amount (Rs.)
1	Michael Francis D	Basic Engg. Math	I SEM (Oct - 17)	1500/-

Scholarship

RPTC continues to recognize the meritorious students by way of awarding Merit scholarships of Rs. 5,000/- student / department / section every year to motivate the students to continuously improve their academic performance.

The students receiving scholarship for this year are as follows:

S.No.	Name of the Student	Department	Batch	Average in %	
				Academic	Attendance
1	S. Jai ganesh	DME	2015-18	97	99
2	S. Selvarani	DME		90	98
3	S. Guna	DMTE		94	96
4	M. Thaslima parveen	DME	2016-19	97	99
5	V.M. Krishnakanth	DME		90	98
6	M. Vennila	DMTE		83	91

In the academic year 2017-18, 47 students obtained the Minority scholarship and 116 students applied for Post Metric Adi-Dravidar and Tribal Welfare Scholarship.

Education Loan

During 2017-18 around 20 students availed education loan. This initiative has bridged the gap between affordability and aspiration levels of several students who otherwise would not have been able to pursue a formal education program. We take this opportunity to thank various banks for extending the education loan.

Finishing School Program

Finishing School Program (FSP) is a structured curriculum delivered over 248 hours in alongside the DOTE prescribed syllabus. The philosophy behind this initiative is to enhance the employability of the students and groom them as good citizens. The curriculum includes language skills, behavioral competencies, value education and systems & safety. The feedback from industries who have provided employment for our students are positive in terms of the time taken for their assimilation and contribution within a quick span of time.

Batch	FSP hours	Resource person contribution %		
		RPTC Faculty	Rane Managers	External SMEs
2015-18	248	40	30	30
2016-19	174	45	20	35
2017 - 20	74	50	15	35

Industrial Visit

Regular industry-institute interactions are organized for establishing campus to corporate connects. Some of the organizations visited by the students include:

- Rane Brake Lining Ltd.
- Rane Engine Valve Ltd.
- Rane (Madras) Ltd.
- Rane TRW Steering Systems private Ltd.
- WORTH Industries

Educational Tour

Every year an educational tour is organized for the final year students to provide exposure to industry. In this academic year, the Mechanical Engineering students visited Rane Engine Valve Ltd., Trichy on 17th June 2017, National Fitting Pvt., Ltd., Coimbatore on 2nd February 2018. The Mechatronics Engineering students had visited brush manufacturing company Zahoransky, Coimbatore on 16th February 2018.

Through this initiative, the budding professionals were exposed to key systems, processes and concepts they need to acquire to become an effective engineer.





Students' visits various industries

Staff Development Programs

Realizing the need to be updated in an ever changing environment, we encourage our staff members to continuously learn to provide meaningful learning experience to our students.

S. No	Name of the program	Date	Name of the participant	Resource Person	Organized by
1	Pedagogy	28.12.17 & 17.02.18	ALL new staff members	Mr.K.Sabapathy	RPTC
2	PLC, Micro Controller & Embedded System	2/8/17 to 4/8/17	Mr.G.Kathiravan Ms.M.Sinduja, Mr.G.Senthur Balaji	GTTI	GTTI, Coimbatore
3	Entrepreneur Development Innovation Institute of Tamil Nadu	15/8/17 to 17/8/17	Mr.Ranjith Kumar and Mr. Ravi Shankar	CEDI	NIT, Trichy
4	Workshop on "Business Facilitation Act and Rules-Meeting"	18.09.17	Mr.Ravi Shankar	CII	EDI-Govt. of Tamil Nadu

5	Team Building Workshop	22/9/17 to 23/9/17	All Teaching Staff	Dr.A.K. Bakthavatsalam	NIT, Trichy
6	Workshop on Environment	30/1/18	Mr.D.Madhan Raj	SPCU DOTE	PSG Polytechnic College
7	Workshop on Counseling skills for Faculty	17/2/18	All Teaching Staff	Mr.J.Kesavan	RPTC
8	Communication English for Faculty	23/2/18	All Teaching Staff	Mr.Kennedy & Mr.Albert Ramesh	RPTC
9	Industry 4.0	22/1/18	All teaching staff	Dr. Rajkumar, SVP- REVL	RPTC
10	One day workshop on Industry Institute Interaction	9/3/18	Mr.R.Nagarajan, Mr.Ranjith, Mr.Ravi shankar	SPCU DOTE	RPTC



Workshop in GTTI Coimbatore



Workshop on Environment Development

Alumni Meeting

Our institute conducted the second alumni meet on 15th August 2017 at our campus. I'm happy to share that 150 alumni attended the meeting. Dr.V.Vijay Anand Venugopal and Mr.V.Rengarajan SASTRA University graced the occasion as chief guest and guest of honor respectively. We also had special invitees from Rane group companies who made the occasion a memorable event. Chief guests highlighted the importance of continuous interaction and sharing of industrial experiences with the students.



Alumni Cell Office Bearers

S. No	Name	Department	Designation
1	Ragul R	DCE	President
2	Gunasekar G	DME	Vice President
3	Atchuthan A	DCE	Secretary
4	Bhuvana P	DCE	Executive Member
5	Rajkamal S	DCE	Executive Member
6	Vijay R	DMTE	Executive Member
7	Nijanathan N	DMTE	Executive Member

Parent Teacher Meeting

The parent teacher meeting was held on 17th March 2018. Prof.M.Saravanan, Principal and Mrs.B.Rajalakshmi, Educational Initiatives, Rane Holdings graced the occasion as chief guests and shared their views. More than 200 parents participated and benefitted through the meet on their ward's academic performance and areas for improvement. Students those who were excellent in studies were awarded prizes.



Parent Teacher Meet – March 2018

Visitors at RPTC

Eminent professionals who visited our campus last year include Mr.Stephen Ibach, Mr.Michael Buechsner and Mrs.Julie Moe from TRW, USA.

Co-Curricular and Extra-Curricular Activities

RPTC aims at all round development of students. In addition to mainstream academic excellence, adequate importance is also given to break usual classroom monotony and exercise their creativity and ingenuity. During this year, we had organized and encouraged students to participate in various competitions across the country.

Technical Symposium

We have organized State Level Technical Symposium – RANE VAIBHAV-2K18 on 03.03.2018 with the zeal of providing a platform to the students and faculty to know the latest trend in technology, peer networking and to hone the presentation and soft skills.



Our Principal Mr.M.Saravanan presided over and delivered welcome address.

The Chief Guest Mr. M.Sivakumar, Plant Head & General Manager, Operations, Rane TRW Steering Systems Private limited Viralimalai inaugurated the symposium. Dr. C. Krishna Kumar, Head of the Electrical and Electronics Engineering department, Saranathan Engineering College, Trichy was the special guest on the occasion.

The events like Paper Presentation, CAD 2D & 3D and Tech Make from Waste were the most highlighted in this symposium. 150 Students from 20 colleges participated in this State Level Technical Symposium. Students participated in the events with great excitement. Valedictory function started at 4.30 pm with Mr.Bhargav, Plant Head, Rane Brake Linings, Ltd., Trichy as a Chief Guest and Dr.G.Subramanian, Head of the Mechanical Department, Government College of Engineering, Trichy was the Special Guest. Mrs.B.Rajalakshmi delivered the welcome address. The prize distribution was followed by the Chief Guest address. The winners in the events were awarded with Cash and Certificates.



Mechanical Department

Mechanical department had organized intra-department contests such as paper presentation, quiz, spell bee, short time slide, anagram, connecting points and audio-visual challenges for the students. Our students also participated in many national and state level competitions on paper presentations, projects competition etc. and brought glory to the institute. The details are as follows:

S.No	Name of the students	Events attended	Position secured	Date of the event	Host college or place
1	B.Gopinath Ashwin Suthan Balaaravinthan Arockiyaraj Rene Kajamoorthy R.Ajith	Mime	Second Place	31.08.17	Sengunthar Polytechnic College, Erode
2	Balaaravinthan Arockiyaraj Rene	Dance	Second Place	31.08.17	Sengunthar Polytechnic College, Erode
3	V.Jayakarthish S.Kevin Monic D.Deepak V.Hari Prakash M.Kishore Jeevanantham Kabilan P.Loganathan	Paper Presentation	Participati on	31.08.17	Sengunthar Polytechnic College, Erode
4	V.Jayakarthish S.Bharanithran	Paper Presentation	III Place	05.01.18	MIT, Trichy
5	S.Kevin Monic P.Loganathan	Paper Presentation	Participati on	23.12.17	Salem Polytechnic College
6	P.Vijaya Kumar Gnana Yogesh	CAD Design	II & III Place	30.01.18	Joseph Polytechnic

7	V.Sethu	Mechanical Assembly & Quiz	III and I Place	30.01.18	Joseph Polytechnic
8	A.Gopalakrishnan G.Aravinth Kumar A.Arighandran S.Bharanitharan G.Ramanathan S.Saravan Malai Rajan V.Prasanth K.Vignesh J.Ruben Infantraj R.Ranjith	Autonomics Workshop	Participati on	03.01.18	Trichy Engineering College.



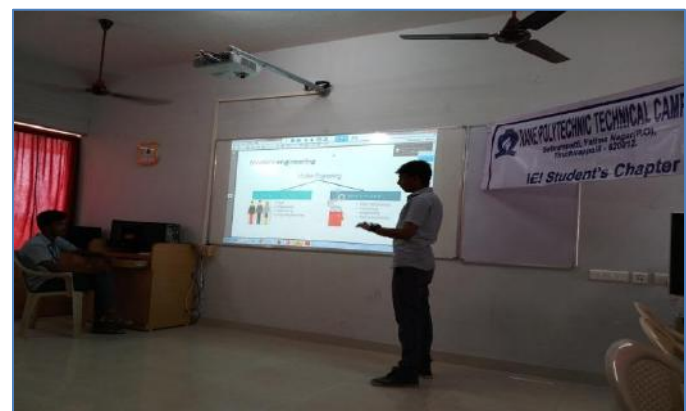
Mechatronics Department

Our Mechatronics Department had organized an awareness program on “Petroleum usage and how to conserve it” for our students with the help of Petroleum Conservation Research Association (PCRA) on 27th June 2017. The speakers are Mr. P. Gothandaraman and Mr. S. Mahadevan, PCRA Consultant.



Program on “Petroleum usage and its conservation by PCRA”

Our department students attended the Workshop on “PLC & SCADA” in Hindustan Institute of Technology, Coimbatore on 7th to 8th August 2017. On 19th August 2017 department conducted Intra department technical symposium “Intramural Events’17” for our students along with IEI Students’ chapter. Our students were participated in events like Tech Speak, Logo Designing, Quiz and Quick Memory Challenger and won many prizes.



As a part of Engineer’s Day Celebration, we conducted events like Technical Quiz, Paper Presentation & Elocution on 04th September 2017. Our students participated in all events and won the prizes.



Winners in Engineers’ day competition conducted by IEI – Trichy chapter

National Service Scheme

Through National Service Scheme (NSS) we strive to instill the spirit of social responsibility and service mindedness amongst the students. NSS unit of our college started in the academic year 2015-16 with 100 volunteers and we have conducted 14 programs in this year.

S.No	Name of the Event	Resource Person	Date of the Event	Place	No of Participants
1.	World Environment Day	Mr.M.Saravanan & Mrs.B.Rajalakshmi	05.06.17	RPTC	25 Students and Staff
2.	An Awareness Program on Yoga	Mr.S.Shunmugaraj	21.06.17	RPTC	450 Students and 60 Staff

3.	Blood Donation Camp	Govt. Hospital, Trichy	12.07.17	RPTC	100 Students and 15 Staff
4.	Dr.A.P.J.Abdul Kalam's II nd Anniversary Celebration & Tree Plantation	Mr.M.Saravanan & Mrs.B.Rajalakshmi	27.07.17	RPTC	25 Students and Staff
5.	Swachhta Pakhwara	NSS Program Officers	11.08.17	Sethurappa tti Village	25 Students and Staff
6.	71 st Independence Day	Mr.M.Saravanan	15.08.17	RPTC	200 Students and 60 Staff
7.	Eye Donation Awareness Program	Joseph Eye Hospital, Trichy and JCI, Excel & Sharon Trichy	05.09.17	RPTC	100 Students and Staff
8.	Teacher's Day Celebration	Mrs.PRT.Malathi	05.09.17	RPTC	600 Students and 60 staff
9.	Trichy Marathon	KMC Hospital	24.09.17	Trichy Court to Anna Stadium	25 Students, 5 Staff & Principal
10.	National Unity Day	R.Nagarajan	30.10.17	RPTC	100 Students and Staff
11.	"Silver Ratham" in Viralimalai Temple	Mr. J. Elangovan Mr.R.Stephenraj	30.01.18	Viralimalai	50 NSS Volunteers
12.	NSS Special Camp	Mr.D.Viswanathan, Mr.M.Saravanan & Mrs.B.Rajalakshmi	09.02.18 to 15.02.18	Sethurappa tti Village	50 NSS Volunteer
13.	Pulse Polio Immunization	Government Hospitals	28.01.18 & 11.03.18	Mukkombu and Kallanai	50 NSS Volunteer and Staff
14.	69th Republic Day	Mr.R.Venkatanarayanan, Mr.D.Viswanathan Mr.K.Sapabathy	26.01.18	RPTC	200 Students and 60 Staff



World Environmental Day



Yoga Day



Blood Donation Day



Tree Plantation



Eye Screening Camp



Swachhta Pakhwara



71st Independence Day



Eye Donation Awareness Program



Teacher's Day



National Integration Day



Trichy Marathon National Unity Day



Silver Ratham



Pulse Polio Immunization



Republic Day



NSS Camp at Primary School, Sethurappatti - Trichy



Sports and Games

The institute has provided immense support in order to encourage our students to develop team spirit and personal health. The details of our students who have achieved in the field of sports and games are listed below:

Name of the Students	Events Attended	Position secured	Date of the Event	Host College or Place
RPTC Team	Inter-Polytechnic Kabaddi Tournament	Participation	23.08.17	M.I.E.T. Polytechnic
RPTC Team	Inter-Polytechnic Volley Ball Tournament	Participation	15.09.17	M.A.M Polytechnic
P.Domnic Henry, N.Devaraj, R.Hariprasath P.Marcelin	Inter-Polytechnic Chess Tournament	Participation	15.12.17	M.I.E.T. Polytechnic
J.Sagayagurusaran J.Rakesh T.Kathirvel	Inter-Polytechnic Carom Tournament	Second Place	15.12.17	M.I.E.T. Polytechnic
A.Gnanaraj DME – III Year	29 th State Level Taekwondo Championship Competition	Second Place	06.12.17	Pudukkottai
S.Hariharn, DME – I Year	Inter District Taekwondo Competition	Participation	24.01.18	Pudukkottai
Athletic Team	Inter-Polytechnic Athletic Meet	Participation	02.02.18	Karur Polytechnic



S.Hariharan, DME – I Yr



A.Gnanaraj, DME – III Yr



Sports Activities

Sports Day

Rane Polytechnic Technical campus celebrated the Annual Sports Meet 2017-18 in a colourful and grand manner on 26.01.18. Mr.M.Saravanan, Principal, Rane Polytechnic Technical Campus presided over the function. The Chief Guest of the day was Mr.R.Venkatanarayanan, President – Corporate Services – Rane Holdings Ltd. Mr.K.Sabapathy, Former coordinator, SPCU, DOTE, Mr. D. Viswanathan, DGM – Finance & Admin, Rane Holding Limited and Mrs.B.Rajalakshmi, Head – Educational Initiatives, Rane Holdings Limited were the Guest of Honor.

The Chief Guest inaugurated the Annual Sports Meet by sharing his thoughts on this momentous occasion. The students entered into the spirit of the occasion in a grand way. The events included track events and other games. Once the events began, the air was filled with cheering and encouragement for the young athletes. The competitors participated with great excitement in the track and field events and other games. The prize distribution was followed by the cultural programs. The winners in sports and annual day competitions were awarded medals and certificates of merit.



Athletic Events



Winners were awarded prizes

Community Development Initiatives

RPTC has taken several initiatives including special coaching classes on subjects such as English, Math, Science etc. for school students from rural areas. The idea is to help them perform well in their board examinations.

RPTC has established mutually rewarding relationship with several schools in and around Trichy and Manapparai.

Organizing programs such as practical classes on physics & chemistry, motivational speeches at schools, inter school tournament in volley ball, chess, carom & kho-kho for the benefit of class X and XII students have paved ways for promoting the institution in a big way.



Chief Guest's Speech in Inter School Tournament



Winner in Volley Ball



Winner in Kho-Kho

Students Chapter

During the year we started Students' Chapter in "The Institution of Engineers (India)" to enhance the learnability and performance of the students. It helps the students to update the knowledge and improve their skills in the field of technology, to promote

continuing education and to motivate the students to participate in seminars, technical paper presentations etc.

Under this chapter, we have organized model making contests, technical quiz contests, Engineer's day competitions for the benefit of our students. The students are also encouraged to participate in the technical contests organized by other institutions.

Seminar organized by BHEL under the “The Institution of Engineers (India)”



Institution of Engineers India programs 2017-18

Sl No	Date	Topic	Resource Person	Name Of Staff	No of Students
1	12/12/17	Energy Conservation Day -2017	Dr.Kevin Ark Kumar	Mr.D.Jockin	10
2.	19/12/17	General Mining	Mr.V.Annamalaj,	Mr.M. Arumugam Mr.S.Arul Suresh	05
3	09/01/18	Peer to Peer computing Issues & its applications	Dr.S.Mosas Dian,	Mr.R.J.Jude Arockiadoss	05
4	23/01/18	Carbon Capture, Utilisation & Storage to Combat Climate Change	Dr.M.Velan,	Mr.Jayanth H Babu, Mr.S.Vadivel Murugan	05

5	30/01/18	Effect of flux variation on chemical composition, Properties of SA335P91 Weld.	Mr.S.Justin,	Mr.P.Dinesh Kumar.	05
6	06/02/18	Basics of Aeronautics & Aero Space	Mr. Karthik Subaramaniam,	Mr.R.Hariharan Mr.S.Arockiasamy	05
7	13/02/18	Consumer, Corruption & Technology	Mr.S.Pushpavanam,	Mr.M.Thiyagarajan Mr.S.Daniel	05

Professional Societies:

To enhance professionally and equip themselves with changing technology, our faculty members registered individually with their department specific professional societies.

This enables them to participate national and international conferences, paper presentations, publishing of papers on national and international journals, interacting with subject matter experts' thro webinars etc.

Sl. No	Department	Name of the Society
1	Mechanical Engineering	INDIAN SOCIETY OF MECHANICAL ENGINEERING(ISME)
2	Civil Engineering	INSTITUTE OF ENGINEERS INDIA (IEI)
3	Mechatronics Engineering	INDIAN SOCIETY OF ELECTRICAL AND ELECTRONICS ENGINEERING(ISEEE) & COMPUTER SCIENEC TEACHERS ASSOCIATION (CSTA)
4	Department of Math	THE INDIAN MATHEMATICAL SOCIETY (IMS)
5	Department of Chemistry	THE INDIAN SCIENCE CONGRESS ASSOCIATION
6	Department of Physics	THE INDIAN SCIENCE CONGRESS ASSOCIATION
7	Department of English	ENGLISH LANGUAGE TEACHING ASSOCIATION OF INDIA(ELTAI)

Career Counseling, Training and Placement

RPTC has been preparing students for the rigors of industry as well as leading productive lives as professionals. Today's students of RPTC represent the future of Indian vocational strength by becoming instruments of change for a more progressive nation.

To serve the students we have instituted the Training and Placement, Career Guidance and Entrepreneur Development cells. The objective is to assist the students to achieve their career goals successfully. It gives ample opportunity to the students to develop their personality by conducting various training programs to meet the industry expectations. It also helps in securing placements for our students.

Our Career Guidance cell had organized "Mock Interview" for the students on 03.10.17. The resource person for the program was Mr. Chitti Babu of Rane Brake Lining Ltd, Trichy.



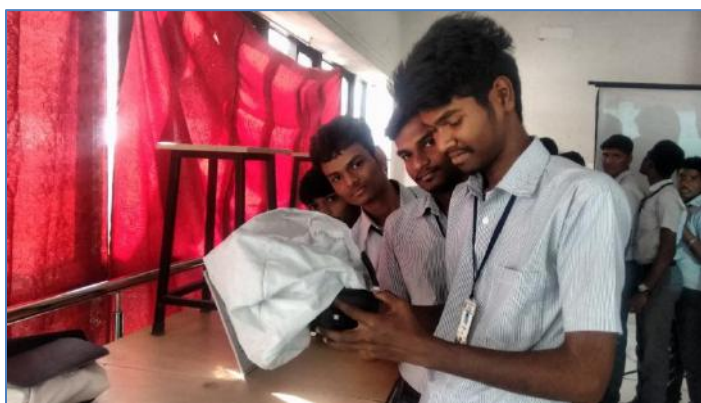
Mock Interview Training

Our Career Guidance cell had organized "One Week Workshop on Communication English and Employability skills" for the Final year students on 11th Dec to 16th Dec 2017 and 18th Dec to 24th Dec 2017 as two batches. Resource persons are from Mahindra Pride School.



“One Week Workshop on Communication English & Employability skills”

Our Career Guidance cell had organized a program on “Safety Devices” and it was conducted by Rane OSD, Chennai on 22nd January 2018.



Product familiarization on Rane TRW Occupant Safety Devices products

Entrepreneurship Cell

On 12-12-2017, E-Cell formation meeting has been conducted by EDC-RPTC with interested students form all the branches. At the end of the Meeting the students Office Bearers were elected as follows.

Sl.No	POSITION	NAME
1.	CEO	A.Mohamed Fayasudeen
	VICE - CEO	V.Sethu

2.	HR	V.Praveen Kumar, S.Dharsan
3.	FINANCE	V.Karthick, V.Sivasankaran, R.S. Praveenkumar
4.	MARKETING	A.P.Asuwin, R.Yusuf khan
5.	MEDIA	V.Rahul, S.Sankara Narayanan

The total E-Cell Members are 84 students and they are advised to join the E-Cell through the software-Learnwise.org as instructed by the EDII-TAMIL NADU. Learn-wise is the platform where our E-Cell members will get trained with more practical classes and they will get certified by the Tamil Nadu Government along with EDII, Govt. of INDIA.

We have started the training Programme and completed 1st Level of course which have



30 hours of duration. The programme was conducted with two batches named RANE ASLAN and RANE KINGS.

Entrepreneurship Cell Training Program

Our Entrepreneurship Cell students A.Mohamed Fayasudeen and V.Sethu have participated in the E-Cell's CEO Training Programme in Anna University, Trichy-Bharathidasan University Campus, from 28th & 29th November, 2017.



Placements summary

Batch	DME				DCE				DMTE				TOTAL			
	S	HS	P	P%	S	HS	P	P%	S	HS	P	P%	S	HS	P	P%
2011-14	69	7	62	100	23	5	14	79	NA				92	12	76	95
2012-15	70	4	66	100	51	6	22	49	NA				121	10	88	79
2013-16	143	9	118	88	44	7	21	58	65	6	59	100	252	22	198	86
2014-17	135	16	113	95	24	4	15	75	65	4	44	72	224	24	172	86
Total	417	36	359	94	142	22	72	60	130	10	103	86	689	68	534	86

S - Strength, HS - Higher Studies, P - Placed, P% - Placement in %

This year, the fifth batch of 194 students were prepared for campus placement through Training and Placement cell and several leading corporates such as Brakes India Ltd., Lucas TVS, Rane TRW Steering Systems Pvt. Ltd., Rane NSK, Rane Engine Valve Ltd., Rane Madras Ltd., Turbo Energy Pvt., Ltd., Sundaram Clayton, General Optics Pondicherry, Elgi Compressors and DSM software Trichy participated.

Students were also encouraged to participate in off-campus recruitment process. As on date 70 % of the students have already been placed and more corporates are lined up to visit us for campus placement.

2015-18 batch placement as on date:

Department of Civil Engineering

S.NO	Name of the Company	Number of Students
1	DSM Software - Trichy	03
	TOTAL	03

Department of Mechanical Engineering

S.NO	Name of the Company	Number of Students
1	Brakes India Ltd	07
2	Lucas -TVS	28
3	Rane NSK	02
4	Sundaram Clayton Ltd	03
5	Rane Madras Ltd	03
6	Rane Engine Valve Ltd	20
7	Turbo Energy Pvt. Ltd	07
8	Rane TRW Steering Systems Pvt. Ltd	05
9	Rane TRW – OSD	04
	TOTAL	79

Department of Mechatronics Engineering

S.NO	Name of the Company	Number of Students
1	Turbo Energy Pvt. Ltd	05
2	Brakes India Ltd	06
3	Lucas - TVS	09
4	General Optics Ltd	05
5	CRI Pumps, Coimbatore	04
6	Rane Madras Ltd	01
7	Rane NSK	01
8	Rane Engine Valve ltd	07
9	Rane TRW – OSD	06
	TOTAL	44
Grand Total		126/ 194



Library

We have well-furnished modern library with multimedia, internet, photo copies and digital library facilities. During this academic year, Bar Code system had been implemented.

The members have access to an array of resources.

Description	Quantity (Nos.)		
	Year (2016)	Last Year (2017)	Current Year (2018)
Book Titles	429	560	650
Book Volumes	2775	3450	3620
Seating Capacity	110	130	130
Multimedia PC	5	10	10
National Journals	17	17	17

Canada India Institutional Cooperation Project (CIICP)

Contributing to the national agenda of skill building has always been on the radar of RPTC. RPTC has been approved as one of the polytechnic colleges for the implementation of CIICP from the academic year 2012-13 by the State Project Coordination Unit (SPCU) established under DOTE.

All the courses conducted as part of the CIICP project are duly authorized by the DOTE including the syllabus, course content, faculty, course fee etc. The duration of the program ranges from 7 hours to 240 hours depending upon the course. DOTE and RPTC jointly award the course completion certificate to those candidates who successfully complete the course.

CIICP courses are conducted on the following thrust areas like:

- Continuing Education
- Vocational Training
- Total Quality Management (TQM) which includes Staff development, Students services, Management Information System and Infrastructure development
- Industry Institute Interaction
- Environment Development
- Equipment Repair & Consultancy

This year under CIICP we have taken several initiatives. 143 participants benefitted under this scheme.

S. No	Thrust Area	No. of Programs Conducted	No. of Beneficiaries
1	Continuing Education	4	88
2	Staff Development	2	13
3	Equipment Repair & Consultancy	1	6
4	Women in development	1	35

Continuing Education

1. CNC Programming and Machining
2. AUTO CAD Training
3. Workshop Practice for Sanmar DETS

Staff Development

1. Workshop on Environment Development at PSG Polytechnic, Coimbatore.
2. Workshop on Industrial Institution Interaction at RPTC, Trichy-12.

Women in Development

1. Computer training to village medical officers of viralimalai block

Graduate Engineer Trainees Program

We have conducted Graduate Engineer Trainees (GETs) program at our campus from 23 July 2017 to 5 August 2017 (12 days). GET's of 2016-17 batch recruited by Rane group from all over India and training program on "Learning on Machines" was conducted successfully and feedback given by them was too good. It is another example of showcasing our staff members' capability and team effort.



Concluding Remarks

With a long-term strategic focus, we will be well poised to continue to provide an excellent learning platform with solid curriculum and skills necessary to meet the challenges of the modern industrial era.

I would like to sincerely thank the Board of Trustees – Rane Foundation Mr. L Lakshman, Mr. L Ganesh and Mr. Harish Lakshman, Governing Council Members of Rane Polytechnic Technical Campus, Employees of Rane, Officials of AICTE and DOTE, Corporates, Heads of the departments, esteemed faculty and staff members, office staff and other supporting staff members who contribute to various developmental activities taking place in the campus.

We are placing on record our sincere thanks and gratitude to Mr. R. Venkatanarayanan, President – Rane Corporate Services, Mr. D. Viswanathan, DGM – Finance and Administration and Mrs. B. Rajalakshmi, Head Educational Initiatives-Rane Holdings Ltd., for their untiring support and guidance towards RPTC.

I express my indebtedness to all who in their own way have helped in raising the institution to where it stands today. I owe my gratitude to all the members of Governing Council.

Dear students, my heartfelt thanks to all of you. I am sure that our collective endeavor shall take our institution to greater heights in serving the society in a meaningful and positive manner.

My wholehearted thanks to all parents who have been in constant touch with us and their valuable suggestions helped us to improve in many ways. I look forward to your continued support in our march towards becoming a dream institution.

A special word of thanks to our distinguished guests on the dais and off the dais for gracing this day with their presence.

Finally, I thank God Almighty for sustaining and guiding this institution.

Thanks to one and all and God bless you!