

Introduction:

Respected Chief Guest of the day Shri. L. Lakshman, Chairman Emeritus, Rane Group, Beloved Madam Dr. Pushpa Lakshman, Respected Shri. R. Venkatanarayanan, President - Corporate Services, Rane Group, Mrs. B. Rajalakshmi, Head, Educational Initiatives, Rane Group, Mr. N. Venkateswaran, RHL, Members of RPTC Governing Council, employees of Rane, friends from media, beloved colleagues, students, parents and other distinguished guests. A warm good morning to you all.

At the outset, I express my heartfelt Congratulations to all my dear students of the batch of 2022-23. You have used the opportunity given by your parents to learn and grow in one of the best institution in this region. I am delighted to see you come to this day where you are equipped by our experienced team of faculty to enter into some of the finest industries and contribute your best. All the best.

Rane Foundation, a public charitable trust founded in the year 1967, is the lead for implementing Rane Group's corporate social responsibility initiatives. Our humble yet persistent effort the years has touched thousands of lives and made a small positive change in the society in the areas of Education, Healthcare, Environment and Community Development.

Rane Polytechnic Technical Campus, a CSR initiative of Rane group is widely recognized in the central region of Tamilnadu for its commitment in empowering rural youth through enhancing employability for them since 2011. The academic excellence is demonstrated by having NBA Accreditation for DME since 2016 and providing 100% on campus placements for the third consecutive year since 2020. Today, as we march ahead into our 13th year, I feel elated to present the Annual Report for the year 2022-23.

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 **Comaraderie** 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.

RPTC Highlights:

RPTC is offering courses in two disciplines namely Diploma in Mechanical Engineering (DME) with an intake of 180 and Diploma in Mechatronics Engineering(DMTE) with an intake of 60.

With each batch gaining strength, the college has sent out Nine successful batches of students with a good placement record. 1694 students have graduated, 1404 students got placements in various renowned industries across the globe and currently there are 403 students pursuing the course.

Governing Council of RPTC:

The governing council consists of eminent academicians from premier institutions and industrialists who are the guiding force behind the success of our institution. We are privileged to have Dr V Kovaichelvan, Director, IQL, TVS Motor Company, Mr. R. Venkatanarayanan, President, Rane Group, Dr. AK Bakthavatsalam, Professor & Head , Dept. of Training & Placement, NIT Trichy, Dr. S Sundar, Director, Gnanam School of Business, Mr. K. Srinivasan, Chancellor, Shiva Nadar University apart from our board of trustees and principal.

Academic Highlights

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 management and Governing Council

This has helped in continuously improving the performance of students in Board examinations

Induction Program for Fresher's

The 12th Batch of Rane Polytechnic Students had their induction ceremony on 25th July 2022 at 11:30 am in our campus. The Special Guest Mr. S. Ramanathan, Plant Head, Rane Brake Lining, Trichy congratulated the students for joining RPTC and motivated them.

Transition from school to college life is one of the most challenging events in a students' life. When new students enter an institution, they come with diverse thoughts, backgrounds and preparations. The Induction Programs for the fresher's helped us to address this challenge in an effective way. The induction programme for 1st Years was held for two weeks between 25th July to 3rd Aug 2022 and lateral entrants between 1st and 3rd August 2022.

The gaps of the curriculum and the requirements of diploma centric basics of physics, chemistry and mathematics were handled effectively by our basic engineering staff team which made them onboard comfortably to the college environment.

Awards by Students of RPTC

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.

Intra-department contests such as paper presentation, quiz, spell bee, short time slide, anagram, photography, audio-visual challenges etc were organized for the students to develop critical thinking, collaboration and problem solving skills. They are also encouraged to participate in many state and National Level Inter collegiate events and brought glory to the institute.

They won awards in various events like paper presentations, CAD Modelling, Debates, Technical Quiz etc from premier institutions. The following students brought laurels to our institute by exhibiting their talents

Name of the Students	Year & Branch	Event Name	Prize	Venue	Date
N.SRIRAM & N.NITHISHKUMAR	3rd DMTE	Project Expo	1	Care College of Engineering	23.03.2023
Savita & Ganga	3rd DMTE	Paper Presentation	1	Kongu Polytechnic, Erode	
Vasanth Kumar	3rd DME	CAD Modeling	2	Hi-Tech Polytechnic, Tirunelveli	26/01/2023
K.SUTHAGAR K.VIJAY	2nd DME	Paper Presentation	2	SRI RENGESWAR POLYTECHNIC COLLEGE	23rd Feb 23
Sriram & Sarvesh	2nd DMTE	Paper presentation	3	PA Polytechnic, Pollachi	10/02/2023
Mohamed Ashik N Mir Wasim Ahamed S	2nd DMTE	Paper Presentation at M TRONS 23	3	CPAT-TVS, Chennai	
Musthaq Md Vijaykumar Vishal Sriram	3rd DMTE	E-yantra Robotics competition	8	SIT, Madurai	27 & 28 Sept

Cost effective Electric Cycle - a need oriented innovation by RPTC student

Jeva Joseph our 3rd year DME student, travel in his bicycle for 6 km to reach Rane Polytechnic from his village. His struggle to travel a long distance motivated him to put his technical skills into practice to convert his cycle into an electric one. With an investment of less than ₹10k, using a 3500 RPM Permanent Magnet DC motor and a 24 V lithium battery, he designed his own Electric cycle(EC)that runs at 25kmph speed and covers a distance of 30 km in a single charge.

RPTC continues to recognize the meritorious students by way of awarding Merit scholarships of Rs. 5,000/- student / department 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
1	SANJAY BENADICK B	DME – II Year	2021-2024
2	GUNA C	DME – III Year	2020-2023
3	Sarvesh T	DMTE – II Year	2021-2024
4	Savitha R	DMTE – III Year	2020-2023

Industry Readiness of RPTC Students**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. As part of FSP the following special programmes were organized in addition to our regular training.

Topic	Resource Person	Participants	Date of Program	No. of students
Safety in Industry	Mr. Vignesh, Safety Officer, ZFRANE-OSD	2 nd & 3 rd Year students	18/02/2023	150
Industry Expectations	Ms. Rajashree, Asst HR, RBL	2 nd Year	18/02/2023	100
Manufacturing Processes	Mr. Kalaimaran, Production Manager, DISC PAD, RBL	2 nd Year DMTE	28/10/2022	45

External Programmes: They were encouraged to participate in seminars on latest trends organized by other institutions

Topic	Venue	Participants	Date of Program	No. of students
AI ENABLED MOTOR CYCLE-WORKSHOP	SRM TRP Engg College	2nd DME	01/02/2023	95
3D PRINTING_ADDITIVE MANUFACTURING-WORKSHOP	SRM TRP Engg College	2nd DME	02/02/2023	95

Industrial Visit

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

S.No	Date	Industry visit	No. of Students
1	10.09.2022	Welding Research Institute, BHEL	60
2	13.09.2022	Rane Brake Lining Ltd,Trichy	60

Internships:

147 RTPC students took internships in and around 19 industries in Trichy this year. The internships were given for a period of 15 days which enabled the students not only have a feel of the industry but also understand the environment in depth.

Rejuvenate Project:

The Job market has changed tremendously post covid. Hence to equip our students develop their skills beyond specific job roles, the teachers of RTPC have been given training by Dr. Venkatraman, UNESCO Consultant to work on developing students' transversal competencies. This will enable our students stand firm against the disruptions that happens in job market due to various factors.

Scholarship

In the academic year 2022-23, 16 students obtained the Minority scholarship and 119 students will get Post Metric Adi-Dravidar and Tribal Welfare Scholarship.

Parent – Teacher Meeting

Parent teacher meeting for this academic year was held on 09th November 2022 & 4th February 2022. More than 200 parents participated and benefitted through the meet on their ward's academic performance and areas for improvement. A team of parents volunteered to strengthen the Parent Teacher Association.

Alumni Meeting

RPTC had our 7th Alumni Meet on August 15, 2022. Chief Guest Mrs. Vijila Jasmine, Cluster Head, TVS Mobility Services Pvt Ltd, addressed the alumni on the career progress skills required for Diploma engineers. Special Guest Dr. Sivanesan, AP, Mathematics, NIT Trichy shared his life experience and motivated them to develop with commitment and do the best in whatever is given to them. The interaction among Alumni brought back the glorious moments of RPTC.

Alumni Survey

An alumni survey was conducted among those who passed before 2019 with the objective to study their career progression after RPTC. It was observed that 72% of them have moved on to responsible positions after 3 years. This is a reiteration that RPTC always developed quality engineers who match with industries expectations.

Marching ahead towards Excellence:

To become the best industry relevant technical institution, we embarked upon the journey of obtaining NBA accreditation. I am happy to inform you that RPTC is one of the youngest institutions to obtain NBA accreditation for DME programme. In the forthcoming year, DME will be going for 3rd term of accreditation and DMTE will be facing accreditation for the first time.

To excel in Administration, RPTC has taken the path of Total Quality Management and we are happy that we are in the path of implementing 5S at RPTC in the forthcoming year.

Staff – The source of Strength:

"Wherever you find something extraordinary, you'll find the fingerprints of a great teacher." –Arne Duncan

We are proud to be supported by 26 Teaching staff, 15 Technical staff, 9 Administrative staff and 10 outsourced staff who are the pillars of RPTC.

Service Award to Staff Members

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

10 Years Services

S. No	Name of the Staff	Designation
1.	M. Gopal	Sr. Tech Assistant - Mechanical
2.	K. Santhosh Kumar	Sr. Tech Assistant
3.	K. Loganathan	Sr. Tech Assistant - Electrical
4.	S. Rajiv Gandhi	Driver
5.	S. Daniel	Sr. Tech Assistant - Mechanical

5 Years Service

S. No	Name of the Staff	Designation
1.	S. Arul Suresh	Lecturer - Mechanical
2.	M. Arumugam	Lecturer - Mechanical
3.	K. Ajitha	Lecturer - Mathematics

Having more than 80% of our staff team with more than 5 years of experience which includes 20% of staff with more than 10 years of experience is a source of great strength as we march ahead into our thirteenth year.

At this juncture, I would like to have a special mention of Mr. Dinakaran, Sr. Tech Asst and Mr. Annadurai, driver who are relieved owing to their personal commitments. We express our sincere gratitude for their exceptional contributions to our institute all these years and wish them good health and a great future.

POSH Training

POSH Staff training at RPTC: Mr. R. J. Vijayabaskar, Associate VP, ZRAI, Chennai, and Mr. Balaji, HR, ZRAI, Viralimalai sensitized our staff team on the importance of POSH laws today at 3 pm. We as the RPTC family thank them for their valuable input on POSH law.

Upskilling of Staff members

Our Teaching staff are regularly encouraged to upskill them. During 2022-23 Mr.J.Elangovan, HOD, Basic Engineering successfully completed his Master of Education and also completed two NPTEL Courses. Mr.G.Kathiravan & Mr.S.Vinothkumar completed their Master of Engineering.

Publications by Faculty

A book on "Communication Skills Practicals" by Sri Krishna Publications was authored by our staff members Mr. Charles and Ms. Jemima.

Visitors at RPTC

We are privileged to have eminent personalities from industries visiting our campus and supporting us. The presence of eminent members like Mr. Mr.Naoki Kamamoto, CEO of RNSS, Japan, Mr. P. Sanjeev Rao, Ex-President, RBL and various HR heads from companies like Hyundai WIA, Aditya Birla, PCBL, Chennai delighted the spirits of our students through lively interactions with them.

Community Development Initiatives

As a part of our Community Development, the Women's Cell of RPTC along with the Mechatronics Department organised a one-day workshop on Computer Applications for women from nearby villages. 25 Women from Sethurapatti, Kujiliampatti, and

Velapudayanpatti villages benefitted from this event. The participants were taught on sending email, working with basic word, excel and creating youtube videos.

Inter School Sports Meet:

RPTC had organized Inter School Tournament 2022-23 on 29.10.2022, Saturday. Volleyball, Carom competitions for boys, Chess and Kho-Kho competitions for girls were conducted for school students. 550 school students representing 35 schools from Trichy and Manaparai surroundings participated in these competitions. Mr.S.Govindharajan, Secretary, Trichy District Volleyball Association & Former Indian Volley Ball Team Player gave away the prizes. RPTC students showcased their organizational skills in this event.

Robotics Workshop for RV Students @ RPTC

27 8th Std Students of Rane Vidyalaya attended a one day workshop on Arduino Programming on 08/12/2022. The eagerness and involvement of RV students was a greater motivation for the students and staff of RPTC to teach more of what they learn to the society.

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.

This year, the Tenth batch of 167 students was prepared for campus placement through Training and Placement cell and several leading corporates as given below.

Students were also encouraged to participate in off-campus recruitment process. As on date 100% of the students have already been placed and more corporates are lined up to visit us for campus placement. The minimum offers was 1.74 lakh per annum and the maximum offers was 3.3 lakh per annum. I appreciate the efforts taken by our placement team which saw 60% of DET offers enabling our student towards permanent job roles in Industries.

The companies visited this year include Hyundai WIA, PCBL, Chennai, Adithya Birla group, Schwing Stetter, L&T, Brakes India, Indicoool, MM Forging, ZRAI, ZFRane-OSD etc

Concluding Remarks:

With a long-term strategic focus, we will be well poised to continue to provide an excellent learning platform with empowering our students on the competencies 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 –Corporate Services, Rane Group, Mrs. B.Rajalakshmi, Head-Educational Initiatives 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!

Annexures:**Co –Curricular & Extra Curricular Activities****Mechanical Department : Intra & Inter College Competitions**

SL. NO	DATE	Name of the Event	Organized by	Position Held	Student Name
1	20.01.23	ILLUSION AND IMAGE PUZZLES	MECHANICAL DEPARTMENT	FIRST PLACE	S.RAMAPRAKASH/III DME A
				SECOND PLACE	M.ABDULLATHIF/III DME A
				THIRD PLACE	G.SANTHOSH/II DME B
2	26.01.23	CAD MODELLING	HI TECH POLYTECHNIC COLLEGE	SECOND PLACE	P.VASANTHAKUMAR/III DME B
				PARTICIPATION	R.HARIHARAN/DME III A
3	01.02.23	AI ENABLED MOTOR CYCLE- WORKSHOP	SRM TRP ENGG COLLEGE	PARTICIPATION	II DME
4	01.02.23	3D PRINTING_ADDITIVE MANUFACTURING-WORKSHOP	SRM TRP ENGG COLLEGE	PARTICIPATION	II DME
5	02.02.23	INTER-COLLEGIATE DEBATE	NIT	PARTICIPATION	S.WILFRED MARSHALIN/ II DME B
6	10.02.23	PAPER PRESENTATION	PA POLYTECHNIC COLLEGE	PARTICIPATION	S.DEVA JOSEPH / III DME B P.SHARMILA DEVI / III DME B
7	10.02.23	TECHNICAL QUIZ	SENTHURAAN POLYTECHNIC COLLEGE	SECOND PLACE	M.ABDUL LATHIF/III DME A S.SACHIN BELTHASAR / III DME A R.KEVIN FREJWEL /II DME A G.KISHORE/II DME A S. WILFRED MARSHALIN/ II DME B
8	10.02.23	PHOTOGRAPHY	MECHANICAL DEPARTMENT	FIRST PLACE	M.MOHAMED ULFATHALI/II DME A
				SECOND PLACE	P.VASANTHAKUMAR/III DME B
				THIRD PLACE	G.SANTHOSH/II DME B
9	17.02.23	TECHNICAL QUIZ	MECHANICAL DEPARTMENT, I EI	FIRST PLACE	B.SANJAY BENADICK/II B
				SECOND PLACE	R.GOKUL/DME III B
				THIRD PLACE	P.SIVARAM/DME II B
10	24-02-23	CAD COMPETITION	MECHANICAL	FIRST PLACE	R.HARIHARAN/DME III A

			DEPARTMENT, I EI	SECOND PLACE	G.SANTHOSH/II DME B
				THIRD PLACE	P.VASANTHAKUMAR/III DME B
11	23.02.2023	PAPER PRESENTATION	SRI RENGESWAR POLYTECHNIC COLLEGE	THIRD PLACE	K.SUTHAGAR/ II DME B K.VIJAY/II DME B
12	03.03.2023	PAPER PRESENTATION	MECHANICAL DEPARTMENT, I EI	FIRST PLACE	S.GUNA/III DME C
				SECOND PLACE	ABDUL LATHIF&ARUN/IIIA
				THIRD PLACE	SINGARAVELAN & RAJAMANIKAM / II DME B
13	04.03.2023	PAPER PRESENTATION	KONGUNADU POLYTECHNIC COLLEGE	PARTICIPATION	PRASANNA S RAHULRAJ M RAJAMANICKAM N ROBIN INFANT I SANJAY BENADICK B SIVARAM P B SUTHAGAR K VEERAMANI B WILFRED MARSHALIN S ANANTH P DHARMARAJ K MOHAMED SHAIFULLA S PITCHAI MANI C PRAVEEN B RANJITHKUMAR S SINGARAVELAN P VASANTH D K VIJAY



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Mechatronics Department – Intra & Inter College Competitions

SL. NO	DATE	Name of the Event	Organized by	Position Held	Student Name
1	11.10.2022 & 12.10.2022	E-CELL LEADER WORKSHOP PROGRAMME	EDII-TN	PARTICIPATION	M.SRIKANTH II DMTE
2	13.10.2022	INDUSTRIAL VISIT	Rane Brake Lining, Trichy	PARTICIPATION	II DMTE STUDENTS
3	28.10.2022	GUEST LECTURE by Mr.K.Kalaimaran- Production Manager- Disc Pad	Rane Brake Lining, Trichy	PARTICIPATION	II DMTE STUDENTS
4	1.11.2022 & 2.11.2022	DESIGN THINKING WORKSHOP	EDII-TN, Trichy	PARTICIPATION	A.MUHAMMED AASIF II DMTE
5	24.01.2023	TNSI'23 AWARENESS PROGRAMME	EDII-TN,, Trichy	PARTICIPATION	A.MUHAMMED AASIF & TANVIR AHAMED II DMTE
6	04.02.2023	KONGU FEST'23 A National Level Technical Symposium	Kongu Polytechnic College, Perundurai, Erode	1st PLACE (Rs.2000 Cash Prize) (PAPER PRESENTATION)	R.SAVITHA & S.GANGA III DMTE

7	10.02.2023	PA TECHARENA 2K23 A State Level Technical Symposium	P.A Polytechnic College, Pollachi	3RD PLACE (Rs.1000 Cash Prize) (PAPER PRESENTATI ON)	C.SRIRAM & T.SARVESH II DMTE
8	24.02.2023	M-TRONS 2023 A State Level Technical Symposium	T.S.Srinivasa n Centre for Polytechnic and Advanced Training, Chennai (CPAT-TVS)	3RD PLACE (PAPER PRESENTATI ON)	N.MOHAMED ASHIK & S.MIR WASIM AHAMED II DMTE
9	23.03.2023	HERTZ'23 A National Level Hybrid Technical Symposium	CARE College of Engineering, Trichy	1st PLACE (PROJECT EXPO)	N.SRIRAM & N.NITHISHKUMAR III DMTE



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Inter School Tournament



Parent – Teacher Meeting



Alumni Meeting



Chief Guest Address



Principal Address



Felicitation



Participants

Finishing School Program

Batch	FSP hours	Resource person contribution %		
		RPTC Faculty	Rane Managers	External SMEs
2020 – 23	248	40	30	30
2021 - 24	174	40	25	35
2022 – 25	74	45	30	25

Industrial Visit



Internship Program



Faculty Development Programs

S. No	Name of the program	Date	Name / No. of the participant	Resource Person	Organized by
1	Operation maintenance of Electrical Equipment	08.02.21 to 12.02.21	T.Saravanan	Dr.P.Kamaraj	GPT, Srirangam, Trichy
2	Recent Trends in Operation and Maintenance of Electrical Equipment, Energy Management	08.02.2021 to 12.02.2021	02	Dr.P.Kamaraj	GPT,Srirangam
3	Fuel Conservation and Management	15.02.21	02	Dr.G.P.Sathish Kumar	Arasu Engineering College
4	Artificial Intelligence	15.02.2021 to	02	Dr.P.Poongidi	GCT,Coimbatore
5	Online Crash Course on Embedded System	26.04.2021	07	MOOC-IITB Team	e-Yantra Resource Development
6	3T Top Tech Trends	28.04.2021 to 30.04.2021	All Faculty	Dr.B.Janet Dr.RM.Thirupathi Dr. Sundarm	Rane Polytechnic Technical Campus
7	Total Quality Management	07.07.21	All Faculty	Mr. M. K. Palaniappan	Rane Polytechnic Technical Campus
8	Communication & Presentation Skills	August 2021	08	RIED – Vitual	Rane Polytechnic Technical Campus

9	Learner Centric Teaching	24.09.21-25.09.21	All Faculty	Dr. R. Joshua Arul Kumar	Rane Polytechnic Technical Campus
10	Electrical and Electronics System	04.10.21-08.10.21	02	NITTTR Team	NITTTR, Chennai
11	Communication Skill for Entrepreneurs and professionals	21.10.21 – 27.10.2021	R.Ravisankar	NITTTR Team	NITTTR, Chennai
12	Developing Professional Attributes for OBE	25.10.21 – 29.10.21	06	NITTTR Team	NITTTR, Chennai
13	HPLD	November 2021	01	RIED
14	NPTEL – Swayam	July – Dec 2021	11	AICTE – MOOC	NPTEL
15	Life Skills	08.11.2021 -12.11.2021	06	NITTTR Team	NITTTR, Chennai
16	Programming in Robotics	10.12.21 – 11.12.21	15	Mr.Salai Devan	Rane Polytechnic Technical Campus
17	5S Awareness Program	04.03.22	All Faculty	Mr.M.K.Palaniappan	Rane Polytechnic Technical Campus
18	5S Exposure	05.03.22	10	RBL Team	Rane Polytechnic Technical Campus

Publications by Faculty

Name of the Staff	Book/Paper Title	Journal/Conference Name
S.Charles Jebabalan P.Jemima Christy Berlin	Communication Skills Practical	Sri Krishna Publications
M. Syed Meeran, T. Saravanan, G. Senthur Balaji, G. Kathiravan	Finger Vein Recognition System-A Review	International Journal of Research in Engineering and Science (IJRES) ISSN: 2320- 9364 Volume 9, Issue 11, pp: 29-34
N.Karthick	An Analysis on Strength and Durability of Concrete by Partial Replacement of Cement by Endocarp Ash	The International Journal of Innovative Research in Science, Engineering and Technology ISSN: 2319-8753Volume 10, Issue 12,
Dr. R. Joshua Arul Kumar	Education Data Analysis using Ensemble Models	4th International Conference on Smart Systems and Inventive Technology (ICSSIT 2022) - IEEE

Visitors at RPTC

- Mr.R.Balakrishnan - RBL, Ambattur, Chennai
- Mr.V.Guru Sami - PCRA, Chennai
- Mr.R.S.Nallasivam - Security Advisor, RHL
- Mr.Karl Marx - PCBL TN Limited, Chennai
- Mr.C.Chandra Kishore - RBL / P4
- Dr.M.Jamal Mohamed Zubair - Lead College of Management
- Mr.K.Giridhare Krishnan - Hyundai-Wia India Pvt. L
- Mr.S.Manikandan - REVL, Ponneri
- Mr.Naoki Kamamoto - Rane NSK Steering System Ltd
- Mr.G.Praveen Kumar - ZF Rane
- Mr.P.Sree Ramulu - Rane Group
- Mr.C.Leslie - Rane Group
- Mr.S.Senthil Kumar - Deputy Manager, Rane Group
- Mr.B.Muralidharan &
Mr.A.Selvavinayagaraja - Rane Group

Career Counseling, Training and Placement

S. No	Name of the Program	Resource Person	Date of the Program	Place	No of Participants
1	Personal Effectiveness	Mr.Prashant Shree DGM-HR	17/08/21	Virtual Platform	270 Students
2	Time Management	Mr.Ramani Balaji,	19/08/21	Virtual Platform	270 Students
3	Quantitative Aptitude	Mr.P.Vijay Prof. MAM College	18/10/21	RPTC	77 Students
4	Quantitative Aptitude	Mrs.Salom Jerlin	19/10/21	RPTC	77 Students
5	Interview SKILLS	Mr.Chandra KISHORE,	08/01/22	RPTC	85 Students
6	Discussion on Interview Questionnaire	Mr.S.Suresh,	08/01/22	RPTC	85 Students
7	Alumni Feedback Sharing	Mr.Abinesh	9/9/21	RPTC	165 Students
8	An Awareness on Alternative Fuels	Mr.S.Sivakumar & Mr.Gurusamy	28/10/21	RPTC	180 Students
9	An Awareness on Artificial Intelligence & Python	Mr. Paneer Selvam & Mr.Jeya Kumar,	10/12/21	RPTC	50 Students
10	An Awareness on IOT & Big Data	Mr.Salai Deva Thirumani	10/12/21	RPTC	80 Students
11	Industry Expectation & Skills required for Current Scenario	Mr.N.lakshmi Narasimhan	21/12/21	RPTC	160 students
12	An Overview on NDT Course	Mr.B.Lawarance & Mr. THIYAGU,	31/12/21	RPTC	200 Students
13	Career Guidance on Higher Studies	P.Anandha Kumar K.Rajasekar	04/05/22	RPTC	50 Students
14	Career Guidance on Higher Studies IN Abroad	Mr.Sadasivam& Rajkumar	05/05/22	RPTC	50 Students



Entrepreneurship Cell Training Program

S. No	Name of the Program	Resource Person	Date of the Program	Place	No of Participants
1	Additive Manufacturing and AMS Hyrel 3D Printing	EDII-ABIRF, University College of Engineering	12/6/2021	Virtual Platform	01 Faculty
2	Technolgy Transfer and IP Monetization, Commercialization in the COVID	EDII-ABIRF, University College of Engineering	17/6/2021	Virtual Platform	01 Faculty
3	Awareness on Entrepreneurship	Mrs.Sridevi	15/08/21	Virtual Platform	350 students
4	FDP on Entrepreneurship and Innovation	EDII-TN,Chennai	21/10/21 27/10/21	Govt. Polytechnic College	1 Faculty
5	Awareness Program for Entrepreneurship	EDII-TN,Chennai	15/12/21	Govt. Polytechnic College	1 Faculty
6	E-cell's E-Leader Workshop	EDII-ABIRF, University College of Engineering	6/1/2022, 7/1/2022 & 8/1/2022	Virtual Platform	2 Faculty
7	EDC-Local Hub Meeting	EDII-ABIRF, University College of Engineering	22/03/22	Anna University	2 Faculty
8	E-Leaders addressing students for E-CELL Enrollment	ED Cell Rane Polytechnic	09/04/22 to 10/04/22	RPTC	Students

Graduate Engineers Training

