

Nov '20 - Mar '21

ISSUE

01

ASPIRE



*STUDENTS
NEWS LETTERS*



RANE POLYTECHNIC TECHNICAL CAMPUS

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

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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*





Department of Mechanical Engineering

Vision

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

Mission

- *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*

Department of Mechatronics Engineering

Vision

- *To develop industry ready mechatronics engineers with broad inter-disciplinary skills trained in core concepts of engineering, robotics, automation and controls*

Mission

- *To Enhance multi-disciplinary technical skills through innovative teaching-learning resources*
- *To train the faculty for enhancing their competency*
- *To train in industry ready skills in process automation.*
- *To involve industry and provide inputs towards entrepreneurship.*
- *To imbibe professional and ethical attitude among the students.*



From the Dean's Desk



Dear All,

“To be or not to be” – To relax the curfew and open up spaces or to lock down again, has been the dilemma, to the Government. Whether to control the pandemic with laws from the Centre or to impose them locally, again has been a function of number of cases prevalent in the State. Fortunately, pharma companies have come out with their vaccines and now India is gearing up to mass produce the vaccines and send them to various countries across the globe. Even while doing so, it is battling with enormous logistic issues of vaccinating the 1.4 billion population.

The colleges have not reopened and students are getting used to prolonged closure and online classes. The offline and online exams have created their own set of problems to tackle with. Amidst all this, some students have channelized their energy in to painting and art forms. They have read magazines and social media forwards, which they are sharing here to reach their friends, like information about google. They have also made some puzzles.

Enjoy reading this edition of the Student magazine and let us hope that we will have better days in the near future.

All the Best.

B.Rajalakshmi

Dean – Institutional Development and Quality Assurance



Drawing



R.Savitha
DMTE – II Year

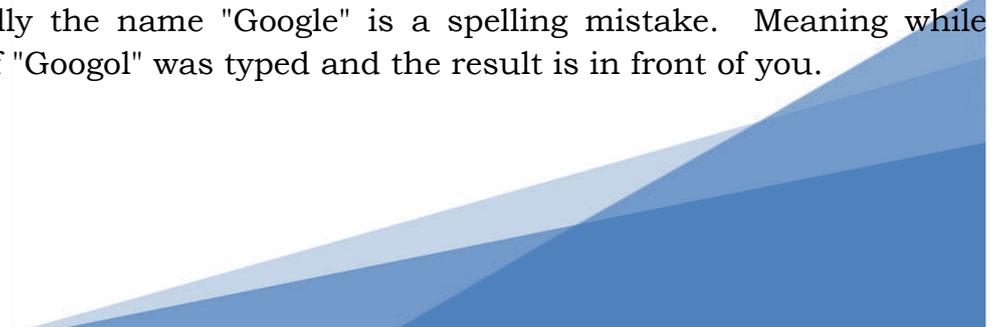




Google

What is Google???

1. Google earns about 9,40,000 rupees in a second.
2. Its founder's name is Larry Page and Sergey Brin.
3. Google has more than 70 offices in 40 countries. This in itself is a great achievement.
4. Google has bought 827 companies in the last 12 years. Now you can guess how big a company Google is.
5. At present, more than 420000 employees work in Google, but till now many employees of Google have become billionaires.
6. Although no one can tell the exact income of Google, but the annual income of Google is about \$ 55,00,00,00,000,000,000,000 dollars.
7. You must know that the Android operating system is a gift of Google itself. But do you know that 4 out of every 5 smartphones run on the Android operating system only.
8. Google has kept about 20000 goats in its "Head Office" to cut grass. Yes, you read it right, in fact Google does not use a mower in the lawn of its office because the smoke and sound coming out of it causes trouble to the employees working there.
9. Every week more than 220,000 people apply for jobs in Google.
10. More than 95% of Google's earnings come from the advertisements published by it.
11. Believe me, in the blink of an eye, Google would have earned Rs.550 lakhs.
12. You must have often wondered where the word "Google" came from, we tell you, in fact the number formed by putting 100 zeros behind 1 is called "Googol" and "Google" is formed from this word itself.
13. Now you must be thinking that why Google was not named "Googol", why was it named "Google"? Actually the name "Google" is a spelling mistake. Meaning while typing "Google" instead of "Googol" was typed and the result is in front of you.





14. Google bought "You Tube" in 2006, at that time many people considered this deal to be a big mistake of Google and today YouTube is watched every month for about 6 billion hours all over the world.

15. More than 60,000 searches are done on Google every second.

16. Since 2010, Google has bought at least one company per week.

17. Google has taken photographs equivalent to 80 lakh 46 thousand kilometers of road for its Street View map.

18. Google's entire search engine is 100 million gigabytes. To save that much data with you, one lakh drives of one terabyte would be required.

19. Google has named its Android operating system according to the alphabet of ABCD Cupcake, Donut, Eclair, Froyo, Gingerbread, Honeycomb, Ice Cream Sandwich, Jelly Bean, Kitkat, Lolipop Marshmallow than N & next O

20) Yahoo company wanted to buy Google for one million dollars but it could not happen.

21. When Google was launched, the founder of Google did not have much knowledge of HTML code, that is why he kept the homepage of Google very simple and still it is absolutely simple.

22. In 2005, Google launched new applications like Google Map and Google Earth. It has such features, which can measure the whole world in a moment. That is now its reach is up to the moon.

23. "Don't be evil" is an unofficial slogan of Google.

24. 88 languages can be used on Google's homepage!

Sources : Website



B.Mohamed Shifan
DMTE II Year



Refresh your mind

How many words can you find in this puzzle using the word bank below?
 The words appear (↓),(↑),(→),(←),(↘),(↙),(↖) & (↗).

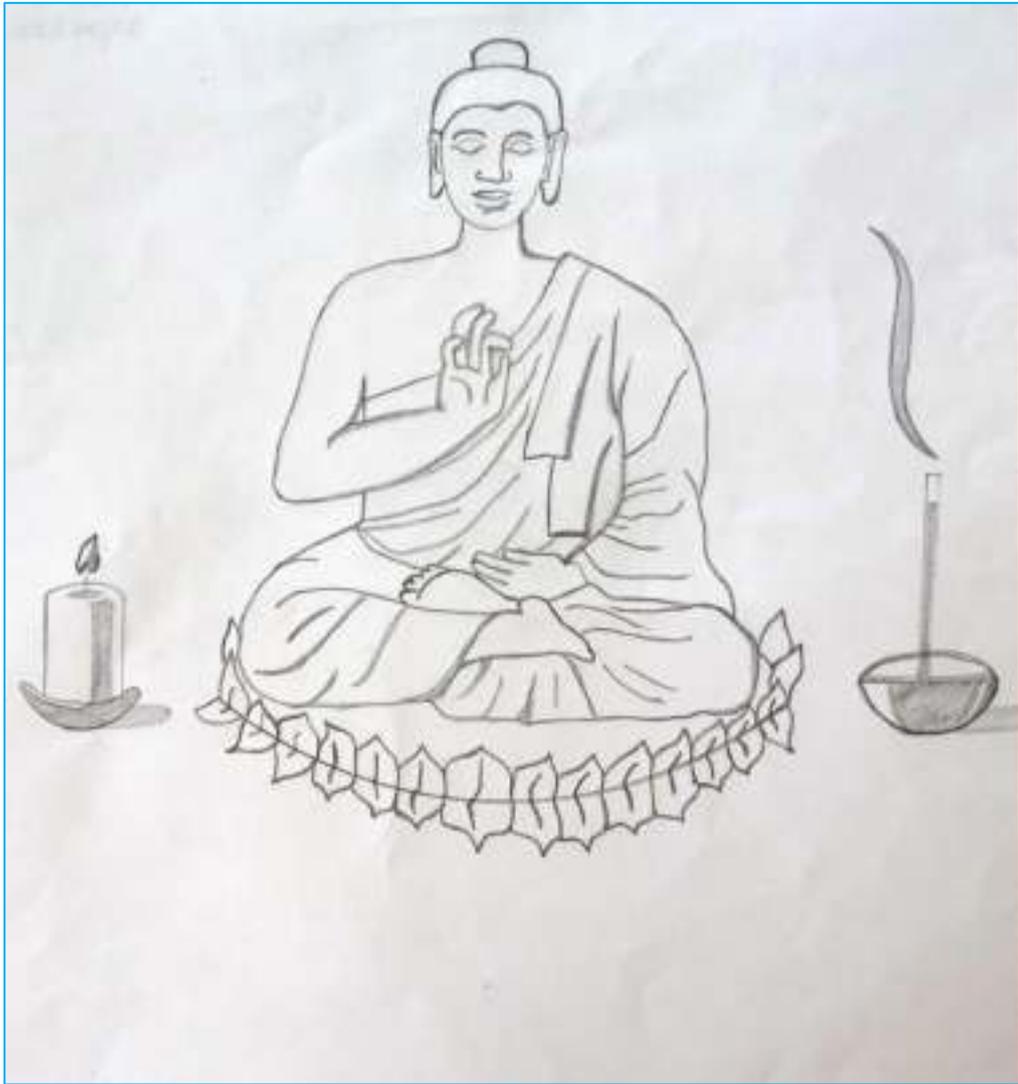
S	Z	W	Q	I	E	V	C	Z	Q	G	M	N	F
I	C	C	K	I	N	T	B	S	J	V	A	N	B
E	T	I	O	M	B	C	S	C	L	E	A	N	A
W	E	Y	T	M	S	F	U	E	R	Y	H	E	S
U	R	D	Y	Y	E	M	X	Z	T	L	A	H	M
Y	F	D	Z	Q	A	L	M	R	N	J	R	W	J
R	L	A	D	M	Z	M	D	E	A	I	A	D	X
W	D	D	Z	M	D	U	K	F	A	E	G	X	W
Z	S	C	G	G	M	P	V	H	D	D	D	E	N
G	J	T	F	C	A	V	C	M	C	L	G	B	D
E	Q	F	W	Q	D	Y	H	F	O	U	G	K	W
V	D	X	P	R	R	O	L	Q	L	O	H	E	M
M	A	J	I	S	A	I	E	N	D	C	W	C	C
F	T	A	O	C	D	P	X	S	B	B	I	T	J

Some words for you : RAP, WRAP, VAN, COULD, COLD, FAX, CLEAN, AIR, MUD, COME





Drawing



P.Sanjeev Kishore
DME - III Year





FUNNY PUNS

1. A horse is a very stable animal.
2. Losing your feline (a member of the cat family) friend can be a cat-astrophe.
3. An elephant's opinion carries a lot of weight.
4. Why can't you lie to the X-ray tech? Because he can easily see right through you.
5. Long fairy tales have a tendency to drag-on.
6. I was dismissed from a calendar factory because I took a day off without permission.
7. He had a photographic memory but he never developed it.
8. The man who invented the door-knocker got a No-bell Prize.
9. What do you call an alligator in vest? An investigator.
10. How does Moses make coffee? He-brews it.
11. The past, the present and the future walk into a hospital. They are tense.
12. Why can't guitars relax? Because they are fret-ful.
13. I wanted to take pictures of the fog this morning but I mist my chance. I guess I could dew (do) it tomorrow.
14. My dad unfortunately passed away as we could not remember his Blood Group. His last words to us were: " B Positive".

S.Arun

DME, I Year





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