



Shree Rahul Education Society's (Regd.)
SHREE L. R. TIWARI COLLEGE OF ENGINEERING

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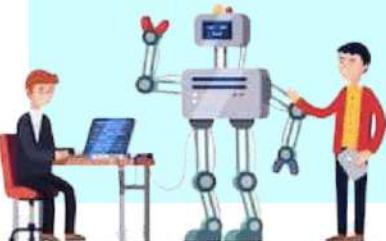
FROM THE ALUMNI

What the seniors have to say

Journey through engineering



Hello reader! You're a lovely person and I'm sure that you are going to read something that will touch you deeply and that you'll relate to every bit of it, maybe now or at some point in this journey of 4 years. So the First Year of Engineering began with a roller coaster of emotions, with engineering memes and stereotypes! Trust me, it was nothing like what I'd imagined. At some point it may even seem like a wrong decision to you, but trust me, it is all about patience and persistence. My First Year at college was just a process of exploring this new dimension in my life that now revolved totally around engineering. The Fresher's party was a real stress buster and winning the title of Mr. Fresher made me look absolutely elated. But the problem was, I just *looked* happy! Tons of assignments, submissions, fest preparations, term tests, semester work, viva and what not!! I was really done with it by the end of the First Semester and someone came and whispered in to my ear, "It's just the beginning!" I was frustrated on hearing this but deep within I knew, that there is a lot more to explore! It is well said that, "If you wish to go fast, go alone but if you wish to go far, take friends along!" I now realized that *I was trying to go very fast, NOWHERE* Good company is what you need in this long journey. I didn't have any in the early days and I still wish I'd made some real friends back then! I'd say, "Stop drinking poison just because you're thirsty". Look for the right group. They'll play a major role in personal development. With this my First Year of Engineering came to an end. My Semester Grade Point was 6.39 and 6.70 in Sem 1 and 2 respectively and I was still in pursuit of friends and the meaning of my life at that point.





The Second Year of Engineering was a turning point in my life where I really had to work on my technical skills as well as my CGPA to be eligible for placement drives! With new friends, began a new year and I was still trying my best to hold it all together, my CGPA, extra-curricular activities, personal interests etc. Being a public speaker, I was exposed to a huge platform in various events organized at college, including the College Fest, and with that I obviously acquired a lot of fame along with added responsibilities and loads of criticism. It all comes for a real price to pay. I'd say, "If you're really doing what you love, you're surely going to make some people jealous". It's because they want to be you and they can never be you. But this time I had *real friends* to back me up and I got through Second Year with a Grade Point of 6.62 and 5.92 in Sem 3 and 4 respectively. Oops! I was really messing up my CGPA and placements were approaching next year. It was high time to buckle up. Second Year was great from an extra-curricular point of view, as I had organized some great events like the Fresher's Party and played a major role in hosting the Cultural Fest! But balance between academics and extra-curricular was still missing. Then began the Third Year and after elections at college level, I was elected as the Cultural Head. It was like a dream come true and it was actually everything I had ever dreamt of becoming. I organized the Raas Garba, Teacher's Day, Engineer's Day, College Festival and also the Farewell Party for Final year students! It was a great amount of responsibility but I received extended support from teachers, the Student Council and my friends. There were still back stabbers and people who were criticizing, but I told myself that they would always be there, and if we accept this fact, they are the ones who make you work harder.





Always remember, "Kill them with your success, bury them with a smile!" Finally the Third Year concluded with a Grade Point of 7.65 and 7.92 in each Semester. Now I was finally eligible for the placement drive and to my surprise I pulled this off easily while managing all the other events. I knew that success always lies out of your comfort zone. The Fourth Year began and so did the preparation for company interviews. Right now, I'm in my Final Year, 7th Semester and placed successfully in a well-known MNC, Larsen and Toubro Infotech!! It was really a massive upgrade from being a below average guy with no skills, no CGPA, no true friends - to a guy who won Mr. Fresher, a guy known for his communication skills, a guy known for leadership and organizing skills, a guy with all that he had dreamt of! It took immense hardship and tons of efforts to reach where I am today but 'hey! It was worth every bit of it!' Engineering is not about the 4 years of academics but what you learn apart from academics, the life values you imbibe and the achievements that shape your career! To everyone out there reading this, just keep it together, work on it, stay persistent. Consistency is the key, don't fear to break off lose ends and start new friendships. Don't fear doing what you love. Don't even think of quitting! You have no idea how close you're to being the person of your dreams! POWER TO YOU!

-Punit Solanki
BE-IT



Miles to go from here

Welcome Freshers!

27th of September 2019 saw fresh faces with twinkling eyes and excited smiles.

SPLENDOUR, as the event was titled, made its way straight to the hearts of these young minds. Glimmering clothes and shimmery accessories went well with the theme "Glimmer & Shimmer". Contestants from the First Year walked a graceful walk choreographed by Madhulika Singh and Shraddha Pathak, followed by power packed performances. The Second Year students left no stone unturned and ensured a successful event. Presented by S.E, the event was an extravaganza of talent, right from music by Anil Suthar and group to Stand-up comedy by Sarthak Singh. Girls from SE-IT showcased their talent on stage while Yash Dwivedi and Group rocked the evening with their concluding performance. Well, after a cut throat competition among the contestants, the winners were declared as: Nikhil Patil (Mr. Fresher), Harsh Tiwari (Runner up), Diya Kathait (Miss Fresher), Amisha Naik (Runner up). The event could be a success only because of the constant support, guidance and motivation by the Cultural Committee.

-Neeraja Apte
SE-CMPN



Events !

From October '19



Engineer's Day

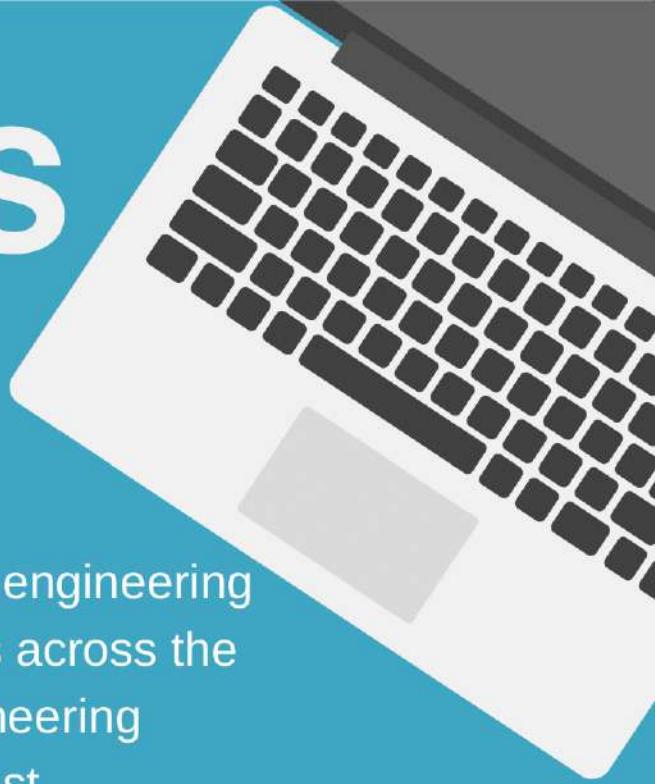


Coders Day



Sports Day

ENGINEER'S DAY



To showcase the exceptional skills of the engineering students and to pay a tribute to engineers across the world, Shree L.R. Tiwari College Of Engineering organized Engineers' Day on 20th and 21st September 2019. On this occasion, Dr. S. Ram Reddy, Principal of SLRTCE, was present as the chief guest. The Inaugural function began at 10:00 am with the Saraswati Vandana and lamp lighting ceremony by the chief guest. The chief guest in his address, emphasized on the importance of this day, and advised students to set their goals on becoming engineers with a purpose.

After Inauguration, a series of technical and non-technical events were organized at different stages. To enhance the knowledge of students, 20th September 2019 was assigned for technical events that included Web Designing, Algorithm Design, Code Housie, Paper and Poster Presentation by Computer Engineering Department, Debugging and Blind Coding by IT Department, Bob the Builder and Bridge the Gap by Civil Engineering Department and Circuit Design by Electronics Department.



21st September 2019, being the day for the non-technical events, made the whole event extremely thrilling, as events like PUBG, Counter Strike, Mini Militia, Clash Royale, Technical Quiz and Surprise cards were organized.

More than 200 students from all branches of FE to BE depicted their enthusiasm by actively participating in various events, and the winners were awarded cash prizes. Other students received certificates for participation. Reviews said that this event was a highly motivating one and students enjoyed participating in all. Teachers also left no stone unturned as they guided the students constantly, also appreciating their efforts.

-Shagun Mishra
SE CMPN





SPORTS DAY



CODERS DAY </>



Seminars

**WOMEN'S
DEVELOPMENT
CELL**



**ROBOTICS
WORKSHOP**



Women Development Cell



Robotics Workshop



FESTIVE TIME !

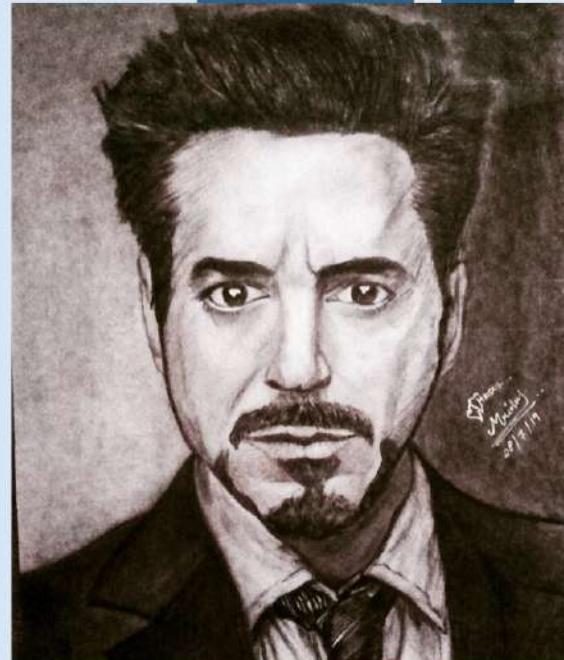
GANESH CHATHURTHI



NAVRATRI



Artsy Artifacts



Mridul Rajbhar
SE-CMPN

Mridul Rajbhar
SE-CMPN



Prerna Rajan
FE-CMPN

Prerna Rajan
FE-CMPN

HEARTIEST CONGRATULATIONS TO LIEUTENAUNT ASHISH, EME

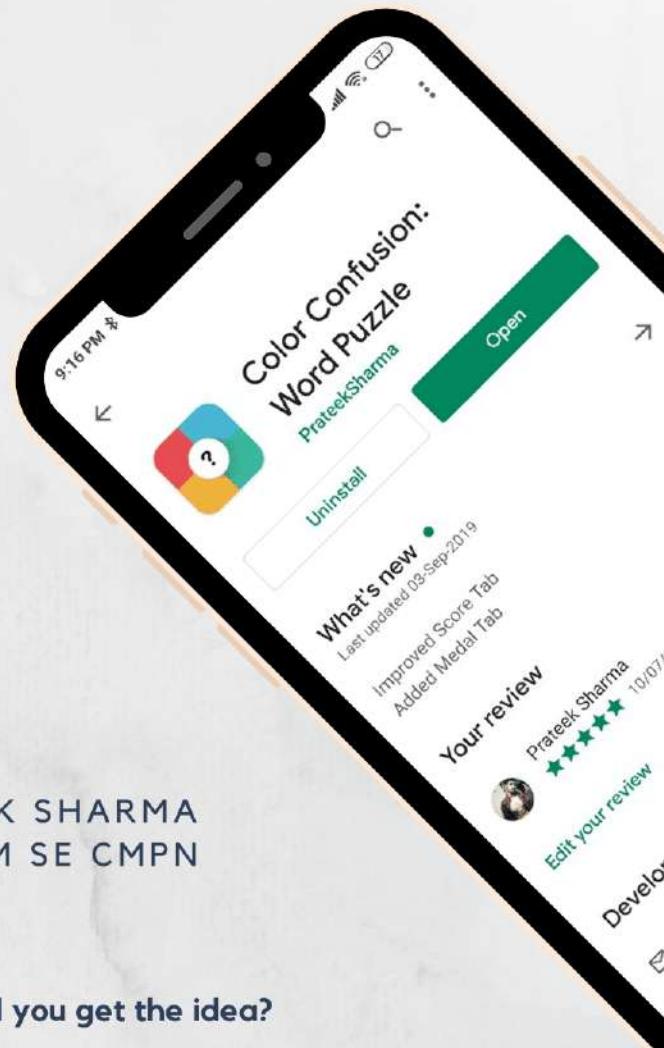


FOR
GETTING
SELECTED
IN INDIAN
ARMY



Puzzling Prateek !

AN INTERVIEW WITH PRATEEK SHARMA
FROM SE CMPN



App Name : Color Confusion

Coded in: C#

Current Downloads : Over 4200

Color Confusion is a puzzle game which uses both left brain signals (word) and right brain signals (colors) and rewards user for choosing the color signal, hence strengthening neural connections in the right brain.

The user has to click on the color of the word displayed, not the color the word says. The time limit for every click is limited and therefore quick response is expected. The benefits of training the right brain is creativity, intuitions, symbolism, better imagination, focus in the present moment, and spatial perception.

How did you get the idea?

I was not looking for an unique idea at first, just something which could be executed and created practically since this was my first project. I remember going to sleep thinking about different ideas and logic behind them but was unable to reach a conclusion. Eventually I woke up in the middle of the night after having a dream about this application. Since I could subconsciously recall the code and the logic required, I started the work immediately so that it was ready before I forgot something.

How much time did it take to make ?

The base game was created and published after **70 hours** of work but learning basics of unity software and adding improvements to the game took way more time.



THE GAME INTERFACE



What updates did you add after releasing the base game ?

- Added High Score Tab
- Added Difficulty Levels
- Added Achievements
- Improved UI

Why did you make the app?

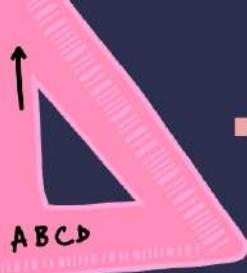
I made the project so that I could have more practical grip over my coding skills. Apart from that it is one of my long term goals to create multiple passive income streams so that I can achieve financial independence.

What are you planning to do in the near future?

I obviously want to make more projects and they are under progress but the progress is slow since other events require my attention and time currently. Therefore I am planning to properly execute them during vacations or holidays.

Is there some advice or tips that you would like to convey to our readers who might be interested in app development ?

I would say just start taking small steps towards whatever you want to create and figure out how you will do it along the way. I consider myself to be a beginner as well when it comes to creating projects like these and i knew nothing about Unity when i was about to start making the app. So i just started by learning basic concepts and implementing them along the way. Before I knew it, this app was ready. So just start taking action as soon as possible, make mistakes, learn from them and take action again.



'MIRAI'CULOUS DESIGNS !

An Interview of Ismail Nakhwa of TE CIVIL

What inspired you to take interior designing as a career option?

For any start-up or a new business to be successful there are a certain key factors to be considered, one of which is finding a problem and coming up with a solution to it or rather coming up with a simpler approach to an existing solution. I see people facing serious issues just because their houses and work spaces are not well built and unorganized. Space saving was always the key factor in my designs, irrespective of the area I deal with, if you have a big space you end up having more room to walk around and if you have a smaller space you don't have an option other than opting for space saving designs. One big reason people don't renovate their homes is the money it requires, so I came up with effective solutions to it by keeping the cost affordable and a process of "partial improvement" which is described to the customer at the time of agreement. Partial improvement is a concept based on thought of quality over quantity.

What skills are required for such a start-up?

On a lighter note, basic knowledge of maths and statistics can help you to at least get started with, though it is not the only skill, one must have a proper knowledge of how things work in daily life, where to put a certain piece of furniture or what colour combination will be the best.



Deeper knowledge of water proofing and electrical equipment handling will help to level up the game. Imagination of future possibilities play a vital role here. Truthfulness and trust is very important factor, if the customer trusts you, they will definitely be willing to work with you.



How many projects have you done yet?

In a span of two and a half year, I completed seven projects and am currently working on two. Hoping to complete them soon and many more!

How to approach you?

Meet me in person and talk to me or direct message me on my Instagram handle @maybe_ismail.





The GS Talk

An Interview of Riya Kalburgi of TE IT by Unnati Bamania from SE CMPN

Can you brief about your current posts and what is the procedure for applying for the same?

Currently, I am the General Secretary of the college. For this, candidates must give their names from each department for the post, after which there is an intraclass voting. The most voted candidate then appears for the interview which is conducted by the Student Council Faculty Co-ordinators. One such candidate is selected from each department for the interview, out of which one is elected as the GS. Apart from this post I have also been the Secretary of the Training and Placement Cell. The selection procedure is more or less the same. First an interview is conducted by the Ex-Secretary of the cell. The shortlisted candidates then prepare a presentation on their ideas for the betterment of T&P and present it to the TPO and other Faculty Co-ordinators. After this the results are announced.

What inspired you to apply for this post?

When I was the head girl in my school days, I realized it is important to communicate with people, guide some of them and get guided by some. And after coming to college, I realized that keeping myself restricted to college academics won't help. I need to explore all activities held at college and inter-college level. After interacting with people from various other universities, I had certain ideas which could be implemented in our college as well. The best possible way to do so

was by becoming the GS of the college. And also on personal grounds, I am affirmative that this post and responsibility will mould me in a way which will help me deal with a lot of my future hurdles and handle responsibilities by making justice to those.

What is your management style and how do you manage to score 9.5 CGPA?

I've allotted a fixed time for my academics that is 7:00-9:00. In this time slot, I ensure that I've covered everything that is taught on that day, including the notes of the lectures which I might have missed due to some activities. Along with it, in these two hours, I also complete my assignments, experiments, etc. Also, in college, say at free time or time between lectures, I sit and complete my pending work. Rest of my time is given for other activities.

How often do you feel it is important to meet your team?

At least once a week. If there's something important then I won't mind meeting them every day

What do you carry in your bag?

Well, I have a writing pad which I carry every day. Along with it some rough sheets, two files. One of the files contains data of T&P and other one has all the assignment sheets. Different notebooks for each subject. I am very particular about my notes. I hate having everything in one book. And of course, tiffin and water, as food is life.

What is the most difficult part of being a leader?

Difficulties come with different opinions. There are a lot of people in a group who come up with good ideas and then it creates a dilemma that who's idea should be implemented.



Because when someone's opinion is not considered, then they might be disappointed. So that is the challenging part in my opinion.

How do you deal with disagreements?

First possibility of disagreement is conflicts that build among team members. Initially I give them time to sort it out themselves. But if I feel mediation is necessary, I talk to them and resolve the conflict by firstly listening to both of their opinions carefully and correcting both of them. Second possibility is conflict between me and my teammates. I apologize and try to sort out. I don't forward any decision until and unless 100% people are convinced.

If there's bad news how would you deliver it?

If there's bad news, I don't deliver it directly. I'll drive them through the entire journey of the task and before revealing the result, make them analyse loopholes which caused the result. I myself do a detailed analysis of the reasons of failures and then meet my team. By doing this, the team won't feel that their efforts were in vain, rather it directs them to focus towards making the efforts better. Directly delivering the bad news may make everyone feel demotivated.

If 50% of the team is with you and 40% of team is against you then what would you do in this situation?

As I said if 100% people are ready, only then the decision would be forwarded. If some of my mates are not comfortable talking to me then I won't start conversing with them initially. Instead I would prefer talking to their mates and ask them to convince. And gradually when I find the situation suitable, I take the initiative to talk to them and don't need mediators to talk to them. So far, I've used this, and it works well.



What message would you like to give to juniors?

I've seen a lot of people struggling with academics, getting KTs. All I want to say is focus on your internals as it can boost your score to a great extent. Try to score maximum in term test, maintain your attendance (75%) and do timely submissions it would help you to score well. Work on your communication skills and do well in life.



NSS DRIVES



Tree Plantation



Ganesh Festival



Beach clean up



Botanical garden





PLASTIC DRIVE

Don't use plastic and be fantastic

The NSS unit of SLRTCE conducted various plastic drives in vivid locations in the month of September.

Students participated in huge numbers and volunteered for the noble cause.

We also secured the Second Position for collection of remarkable amount of plastic waste.





VAITARNA



The NSS unit of SHREE L R TIWARI COLLEGE OF ENGINEERING went on a special 7days trip to VAITARNA VILLAGE in ZAMBULPADA DISTRICT , THANE. Each NSS unit works towards the welfare of one adopted village. Along with the Unit, our Program officer Ms. Menka Singh ma'am and Amarnath Sir joined us for the camp.

Volunteers of our unit reached the village at 12.00 noon on the first day. We all wished the villagers and they welcomed us very warmly. We were given a house in the midst of the village, to stay, which is allowed by the University for every NSS unit. Our priority was to clean the house, arrange water for all the chores and start the preparation for all the activities we had planned. On the first day we all cleaned the house and got settled. We divided our Unit into four teams. One team would do all the cleaning work including the bathroom. The second team would handle the filling of water from the well in front of the house. Also, there was a water pump at the entrance of the village so the volunteers had to walk all the way. It would take about 45 - 55 minutes to get the water. The third team would do all the kitchen work right from getting vegetables to cooking them and then serving food. The fourth team would go to the village for the preparation of the Compost pit.

Vaitarna Village majorly has farmers as residents. There are no Medical facilities and basic educational facilities in the village. The village has only 1 school with barely 10 students. They can do schooling up till 4th standard. Our NSS unit planned COMPOST PIT activity for the village where we would prepare a common pit for the villagers as a demo. This is where they would put all the remains of the kitchen, so that with time KHAD gets prepared. In this way they wouldn't need not buy it from the market anymore. Our Four groups used to rotate the tasks each day.



VAITARNA



Our day used to begin at 6.00 am. All the volunteers would go Jogging and then do all the Exercises. After returning, all would do Yoga. After our breakfast, the Unit used to hoist the Flag and recite "NSS LAKSHYA GEET", after which the unit would proceed for the SHRAM-DAAN. Shram-daan activities included "Cleaning of the entire Village", "Compost pit" and "School painting". After the Shramdaan we all used to have our Lunch after which we used to do preparation for the evening activity which included "Drawing competitions for the children of the village", "Games for the students" and "Skit on Water Management". After this, all would play a little cricket or badminton which was then followed by evening tea and some snacks.

There was a beautiful Temple in the village where we would go for evening aarti. This was the same village where half of the volunteers used to reside at night. At the end of each day we had a discussion of how the day went and what are the activities for the next day. We used to go to sleep by 9.00 pm after dinner

Apart from this routine, there were several lectures we had to attend. There were two lectures by our college professors on "Urban and Rural India" and "Different Personalities of a person and Indian mythology". NSS District coordinator Mr. Jagdish Sansare Sir took a special session on Street play. Our Prof. Amarnath Sir explained Ramayan and Mahabharat to us. On the eve of Christmas we even played Secret Santa amongst ourselves. Our Ex- NSS Volunteers even visited the camp to encourage us. The unit was not allowed to use MOBILE PHONES. We were only given our phones for 1 Hour in a day. The entire 7 day camp teaches a volunteer so many values and makes us aware about how we all are blessed with the best facilities at our home. Also, there is so much left in our country that has to be worked on. The realization of how a responsible citizen should be, comes after the volunteers actually interact with the villagers, live with them, listen to their problems.

It is truly said, "NSS IS NOT JUST A TWO YEAR PROGRAM THAT A STUDENT IS A PART OF, BUT IT GIVES STUDENTS THAT ATTITUDE WHICH HE/SHE CARRIES TOWARDS THE NATION FOR A WHOLE LIFETIME".



**-Riya Bhaskar
TE-EXTC**

Meet the Team !



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POOJA BALMIKI





From the alumni

“ It is the journey through college that makes us elated, and not the race. It's always the journey that takes us towards our destination. Race is just the motion but it's the journey that contains the essence of progress. So, my inquisitive juniors, never mix race with the journey. Enjoy each moment of your life to the fullest not because it's good or bad, but for the simple reason that it will not come again. You can complain because roses have thorns, or you can rejoice because thorns have roses. So is life. Either you can complain about it or enjoy it, but life moves on. It's always today that you cherish the 'yesterday'. ”

- Atik Kadam (2019 Batch Pass-out EXTC)

“ Don't rely on some elegant poetic expression to motivate you, such motivation does not last long. Rather find something where working hard is fun for you, or at least it's not boring. Things that work for someone else may not work for you, so keep experimenting and learning. And remember, hope is not a strategy. ”

- Abdullah Aslam (2019 Batch Pass-out CMPN)

“ You are not even half way through your life. So relax and keep moving. Do not fear, your path will be clear. Remember why you are here and the focus will automatically be on the target. Just don't give up on anything. Keep the hustle high and be the best version of yourself. All the best for the future which is going to be amazing! ”

- Prajali Mujumdar (2019 Batch Pass-out EXTC)

“ Pursuing Engineering from SLRTCE was one of the best experiences of my life. Engineering at SLRTCE brought clarity of thought, knowledge, confidence, courage and conviction to me and my goals. Real time exposure was immense throughout the learning. Faculty contributes significantly to your knowledge base. It made me realize that the learning environment is crucial to one's development, so is the case at SLRTCE. After college, I got placed at Mphasis, a dream company of many IT aspirants. Presently I feel proud being an alumnus of SLRTCE. ”

- Sachin Singh (2019 Batch Pass-out EXTC)

RAWINK CELEBS



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