

DEVELOPMENT OF ROADWAYS

Means of transport and communication play an important role in the economic development of any country. The agriculture, trade and industrial development of the country depends only on the means of transportation. Transportation is an important tertiary business.

In a huge country like India, roads have a very important contribution in social and economic coordination and upgradation. Roads are the harbinger of the development of the existing transport system. Roads can be classified in the following ways.

Expressway - Roads with heavy traffic. The work of their construction and maintenance is done by the Central Government and the National Highway Authority.

National Highways - These highways connect major ports, foreign highways, union territories/state capitals, major industrial and tourist centres. The central government is responsible for their operation. The work of their construction and maintenance is done by the National Highway Authority. National Highways meet about 40 percent of the total road transport demand of the country.

State Highways - These are the main roads of the state which connect the district headquarters and main cities of the state with each other and with the national highways. The responsibility of their operation lies with the respective state/central administration governments.

Main District Roads are important roads of the district which connect different districts with each other with main highways. The first survey regarding the total road length in the country was of the year 1951, according to which the total length of roads in the country was 4 lakh km which by the year 1971 had increased to 9 lakh 15 thousand km. In the year 1981 it increased to 14 lakh 85 thousand km. According to the data of June 30, 2017, the total length of roads in India is 54 lakh 72 thousand 464 km which was 49 lakh 49 thousand till the year 2013. Besides this, even in cities the roads are very narrow and crowded. The bridges and culverts built on these are old and narrow. But in recent years, there has been rapid development of roadways in different parts of the country. Due to lack of awareness about road safety, tragic accidents are heard every day. Many times these happen due to the fault of the vehicle driver and sometimes due to the pedestrians. Traffic rules are made to prevent these accidents, which we all should follow.

Empowering Educational Odyssey: Gyanodaya Express Leaves Lasting Impressions on Changing J&K

ABHIJEET JASROTIA

In a remarkable twist of fate, the journey of 500 girls from Jammu and Kashmir, participating in the Gyanodaya Express, unfolded as an inspiring narrative of positivity and empowerment during their educational tour across the nation. Celebrated as the "college on wheels," this transformative initiative smoothly transported 800 students from Katra in Jammu to Mumbai over a span of five days.

Guided by the visionary Lieutenant Governor Manoj Sinha, the Gyanodaya Express embarked on a journey beyond borders, breaking down barriers and providing unparalleled opportunities for the young minds on board.

Contrary to initial concerns, the Royal Palms Hotel in Goregaon exceeded expectations, offering a refreshing contrast to previous experiences in Delhi and Ahmedabad. Professor Rajesh Singh, accompanying the students, noted the immaculate rooms and spotless bed sheets, ensuring a comfortable stay that surpassed their expectations.

Dinner arrangements at Royal Palms were orchestrated flawlessly, with meticulous table arrangements and uninterrupted service, creating a festive atmosphere that endured until the end. The hotel's commitment to guest safety became evident during a brief power outage, a precautionary measure to relocate guests possibly involved in questionable activities. Far from the nightmarish scenarios described in some reports, students enjoyed a restful night's sleep without any disturbances.

In addition to the Mumbai visit, the Gyanodaya Express extended its reach to institutions of national importance like Parliament, President House, Ashram of Mahatma Gandhi & Vinoba Bhave, ISRO, IISc, and naval bases at Goa. This diversified exposure further enriched the students' educational journey.

Adding to the positive narrative, the Vice-Chancellor of Jammu University, Mr. Umesh Rai, in an unprecedented move, personally accompanied the students to oversee the arrangements of boarding and lodging. Despite these commendable efforts, some individuals attempted to cast a shadow on this uplifting narrative, which is more than unfortunate.

Beyond the stay in Mumbai, the Gyanodaya Express continued its journey as a beacon of educational empowerment. In Mumbai, students explored India's naval strength, visiting the naval base and dockyard. Their privileged access to INS Vikrant, INS Deepak, and INS Visakhapatnam, along with exploring a submarine, provided a firsthand understanding of maritime intricacies, fostering a profound appreciation for the nation's naval forces.

A standout moment in the journey was the visit to the usually restricted heritage hall, where students absorbed rich naval history and its glorious ethos. The Naval Base and Dockyard, safeguarding the country's maritime interests, opened their gates to these aspiring minds, allowing them to witness operations and infrastructure contributing to national security.

Continuing the cultural sojourn, the contingent visited the historic Gateway of India in Mumbai, absorbing the city's cultural and historical significance. This cultural immersion provided valuable context to academic pursuits, connecting theoretical knowledge with real-world experiences.

The success of the Gyanodaya Express is not just attributed to peace after abrogation but also to the collaborative efforts of educational institutions. The contingent comprised students from diverse institutions, fostering a spirit of unity and collaboration.

Looking ahead, plans for another 'Gyanodaya Express' are in the pipeline, with the prospect of including foreign students. This forward-looking approach aligns with the broader vision of creating a global learning community where knowledge transcends geographical boundaries.

In conclusion, the Gyanodaya Express stands not merely as a train journey but as a transformative experience that transcends the confines of a classroom. The exposure to real-world applications of theoretical knowledge, interactions with naval experts, and cultural immersion collectively contribute to a holistic learning environment. The memories created during this educational odyssey will serve as guiding lights for the students as they navigate their academic and personal journeys, emphasizing the enduring impact of initiatives that prioritize education and cultural exchange.

(The writer is a Spokesperson for BJP and an alumnus of Jammu University).

Rajendra Babu's message to Students & Teachers

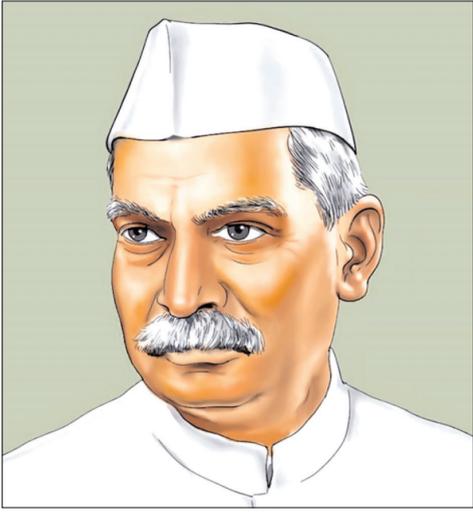
ER. PRABHAT KISHORE

Dr. Rajendra Prasad was the first President of the Republic India and served the country in that capacity for the longest period i.e. from 26th January 1950 to 13th May 1962. He was a freedom fighter, three times party President of Congress, first food & agriculture minister in Interim Cabinet, Chairman of the Constituent Assembly and disciple of Gandhi & Patel; but the most noteworthy is that he was a great scholar too. His message to teachers and students paves the way for success as well as nation building.

Rajendra Babu believed that some kind of training and discipline should be introduced in the educational curriculum of our schools & colleges to enable the young people to be ready to meet any emergency situation prevailed in the country. It will give the youth a sense of discipline and enable them to work in comradeship with others. These are qualities that are essential not only for soldiers but also among people if they wish to progress in their civil life as well.

He stressed that the educational institutions have to equip their pupils with health of body, mind and spirit so that they may be able to cope with all kinds of difficulties in life. General and specified knowledge of different subjects to obtain a university degree is not enough. No system can be said to be successful unless it is able to help in the growth of a full man. The pupil has to contribute a lot from his side. The teacher can only sow the seed, but there must be the capacity in the person to whom the seed is sown to make it sprout, grow, blossom & fructify. Teacher is only a gardener; he can sow the good seeds and evil habits by his own sloth, ignorance or bad habits.

Rajendra Babu recalled that in ancient times, the teachers were not man of wealth, but they were highly respected. They were man of learning & character, before whom the rich & the poor, the prince & the peasant, sat with folded hands and received knowledge of not only reading, writing and studying books, but also in building up good character and a disciplined life. This contact between the teacher & the student has now growing thinner & thinner every day resulting in lack of discipline amongst students. There is neither atmosphere nor opportunity for teacher & student for acting & reacting on each other for good, which ultimately has led to domination of evils.



Such students, who have received indifferent training, when becomes teachers then the system collapses. So, the close contact in some form or the other between teacher & student is absolutely necessary for improving the standard of education for preparing the type of person the society require.

Rajendra Babu lamented that the mushroom growth of institutions without necessary equipment does more harm than good. No institution can serve its purpose without sufficient preparations and equipment. The country is in a hurry to carry advantages of education to largest number of people and in fact our aim is to make everyone at least literate in the shortest possible time. There has not been corresponding depth and that quality has suffered on account of exclusive attention towards quantity resulting in lowering of standard at secondary & university level. In course of time this deterioration in the standard of education will affect the standard in all aspects of our life and ultimately the country will be a

loser in long run. There should be certain diversification at the early stage so that those who are considered fit for higher qualifications, whether in general or technical, are selected out and rest are allowed to take to the lines for which they are fitted instead of crowding the higher educational institutions from which they cannot derive the benefits that is intended, and thus only serve to lower the standards for all.

Rajendra Babu remarked that in colonial days, foreigners were interested only in turning out men & women for the work of running their administration, especially in the lower grades, and character building had no place there. In the absence of moral education in educational institutions, there has been a decline in moral values in the society. All religions have been given equal status in country. But that does not exclude the inclusion of those fundamental principles on which rest right & wrong and which are acceptable to all. Young men & women who have received degree from universities should conduct themselves as models, by spreading good ideas & laying down better standards by their conduct, for those who have been less fortunate. Difficulties will come in life and the scholars should face them with determination and character to meet them squarely & boldly. Succumbing to one temptation would invite a hundred more temptations to come in the way and the task would become more difficult. But if one refuses to succumb to temptations, the success will not elude all the time.

Rajendra Babu urged the student that they should remember that they have to fulfill the expectations of not only their here & dear, but also the society & country. Honesty & efficiency both equally are necessary to make the country progress. Students after completing their education close one chapter in their life and open a new one. Scholars should make the new chapter as bright as they can, and in spite of all difficulties, a determined will can succeed.

Rajendra Babu was a boon to the soil of India. Throughout his life, he follows the path of truth, non-violence, patriotism and human values. He will remain a symbol of nation building not only for students and teachers, but for all sections of the society. His ideas and thinking will continue to illuminate the country for years.

(The author is a technocrat & academician).

Complete Guideline for Preparation of NEET UG Repeaters & Droppers

VIJAY GARG

Tips for NEET Repeaters & Droppers: NEET entrance is indeed one of the toughest exams to crack at least in India. And it's getting tougher and tougher every passing year. Aspirants do hard work in order to pass from it and follow their passion for medication.

Despite having a hard entrance some candidates crack NEET with insane numbers that amaze others, some just pass and sadly there are also some students who fail to crack it.

But it doesn't mean those students give up and drop it.

Now let's move over to the 7 tips that will help NEET repeaters to crack NEET this year!

We can't stop ourselves from sharing this tip with NEET repeaters as we found this very important and helpful.

By analyzing your result, you will know what holds you back to get better scores.

Put out question paper and analyze all the questions, mark the ones that find difficult as these question-related chapters are your weakness.

So the next time you attempt in NEET again, chances are very high that you don't face difficulty this time solving them as you already turned your weakness into strength.

2. Stay Focus and Stay Motivated
Most NEET repeaters lose their confidence after failing and lose their focus. And this lack of confidence drew them back to prepare again.

Don't let this happen with yourself, in fact, you need to accept your failure and understand that failure is also a part of success.

Stay motivated, that's why we first share some success stories above to fuel up your motivation before you jump to these tips for NEET repeaters.

If you haven't read those NEET repeaters success stories then we highly suggest you to read them first.

Just motivating yourself is not enough, you also need to stay focused all the while you're preparing for your next attempt.

Be like Arjun from Mahabharat, just focus on fish's eye, ignore all the distractions around you, just focus on your goal until you achieve it.

3. Create an effective Study Plan
Make a timetable for your daily routine on how much time you are going to give to study every subject, practicals, tests, and of course your health.

Prioritize this study plan over everything.



As a NEET repeater, don't repeat all the mistakes again that you did with previous study plans.

By given a certain amount of time with 100% focus you can achieve anything in life. NEET preparation in no other thing.

So focus 100% on your study plan and prepare to crack NEET this time.

Here's our personal advice, ready a timetable, print on some papers and stick it in places like your room, hall, and kitchen (most visited place in the house and that way your family members also know the time and don't bother you while studying.)

4. Prefer only Best NEET Study materials
Only making study plan will not help you out until you select the right study material.

Don't confuse yourself with too many books, select what is right for you.

Let's understand with an example, Think about this a car mechanic (or engineer) trying to repair a rocket with his car equipments. Am not saying he can't do that, he can but how much time and efforts it's gonna take for him to do it or it's also possible that he fails.

Why? Because he chooses the wrong equipments. But what if he chooses the right materials in the first place. Well, you knew the answer.

That's why you need to choose the best NEET study material in the first place.

Choose NCERT 11th, 12th books to study as there are all chapter of NEET syllabus in those books and affiliated by CBSE.

Join NEET online mock tests.

Find best books for NEET preparation (there are a lot of NEET books that can help you in preparation)

Things to consider before choosing books for NEET preparation

Always check for the updated or latest version of a book.

Must carry all NEET syllabus for the particular subject

Check ratings and reviews by users on the internet.

Must include solved Question papers and sample papers.

Select books from famous publications as they fulfill all requirements for student - Easy to understand, latest syllabus and previous year solved question papers, etc.

5. Don't Be Overconfident
Tips for Neet Repeaters

Being a NEET repeater, you will be going to study the same material that you studied previously.

So there are high chances, You must have been bored of reading the same thing again. And because of boredom you might not feel like studying.

But, our dear readers, if you are not studying enough, you are wasting yet another year! So please gather your strength and give this exam a final blow with all your might.

6. Don't forget to Practice
Practicing makes you better. The more you practice a thing the better you get at that thing. Of course, you heard this earlier isn't it.

So, don't take this step lightly.

Practice regularly, solve previous healthy question papers, test papers and revision papers. This will not just get you familiar with the question's patterns but also increase your speed to solving them.

Take a weekly test where you can attempt to solve the last year's question paper like an actual NEET exam with 3 hour time duration. This will remove your anxiety and nervousness and makes you better to complete the exam under time duration.

By practising regularly, you will find hard topics that need more improvement, weakness in difficult questions and analysis of mistakes that you made.

This step is just strong enough for you to get higher rankings in NEET.

7. Develop a Healthy Mind
Note: This is not a tip, it's my personal concern for you and other students as well.

A healthy body possesses a healthy mind. And a healthy mind keeps you motivated and focused

So make sure to inherit a healthy mind and the best way to do that is to eat healthy foods and stay away from screens and sleep well.

I know NEET is tough and takes hard work to crack it but remember your physical and mental health is above it and most important.

Don't get so deep that it costs you your health. What's the point in that. Make sure you don't get depressed and feel anxiety.

Take short breaks, stay positive, and this way you will be at your best condition while taking the exam. And trust me this matters most.

So, take care of your health while you prepare for the NEET.

Wrapping Up
As a NEET Repeater and dropper, you have to make sure not to duplicate the same mistakes that you made previously and stay focused on the goal of cracking until you achieve it.

And we can guarantee it if you follow all the above-mentioned tips to stay motivated to your health, then cracking NEET is no big thing to you.

All you have to say no to things that are distracting like games, watching movies, killing time with friends etc. and stick with the preparedness of NEET.

We wish you super good luck with your hard work and determination.

(The writer is Retired Principal Educational, columnist).

JAI BHARTI

If someone says, he is not afraid of dying, he is either lying, or is a part of the Indian Army. This statement is as true as the sun shone. They are, in the true sense of the word, 'Heroes'

This is the story of one such individual. Born and raised in the small village outside VARANSI in the state of UP. Jai Pandey wanted to become a Hero from a very young age. In the midst of the thunderous applause that follows an on screen hero saving a heroin after fighting 10 goons on the silver screen, Anurag, failed to realize that his father is a hero in the true sense of the word. Jai's father, Dharamraj, fought for the country as a Foot Soldier or a 'Sepohy'. The wound marks from bullets on his body and the medals on the walls, scream of his gallantry. But it seems Jai's ears have "Blocked" those "Notifications".

Dharamraj has already made his elder son join the army. Jai knows what his father wants. But Jai wants to see his family happy. Since Jai came of age, he has seen his mother and his sister sacrificing for small things. At the same time, he sees his father's paternal brother, who is a government contractor and among the richest families of the village, taunt Dharamraj for his poor choices. Jai's blood boiled and he has been a hot head since he was a young boy. But he could not do anything to harm his father's esteem.

But now, Jai has decided that he will earn a lot of money and improve the financial condition of his family. In the attempt to get out of Military training, he finds a Point, Jai comes to know that a Cadet, cannot be married, his admission will be cancelled. But Jai, has never been in love, or a relationship. He barely has

any female friends and there is no chance his father would get him married though an arranged set up. This is when Jai meets Bharti. Bharti has very high aspirations, and she wants to do something for herself in her life. She wants to be remembered for something. But her family wants her to get married. Jai realizes that if he marries Bharti, not only will her family be happy, but at the same time, she herself would be busy with her life and he can achieve his dream of becoming a Hero. They can both have

Watch 'Jai Bharti' - Monday to Thursday at 8.00 PM only on DD National.

a good life. Jai tries to woo Bharti and portrays his love for her. But Bharti does not pay any heed to him. She likes Jai as a good human being and a friend, and offers to be one. But she clarifies from the onset that she does not have any feelings for him; she would only marry someone her parents choose for her.

Jai is losing precious time. He barely has a couple of weeks before he has to start his training and everything has to happen before it. This is when Jai comes up with a plan. He creates a situation where in Bharti and Jai get stranded and they have to spend a night together, in the hopes that by the next day when they return, the situation would have caught wind and Ananya's family would push his family to get them both married to ensure their names do not get maligned.

Everything is going as per the plan, but Bharti actually gets

into trouble and this is when Jai risks his own life to save Bharti. What helps Jai is the pre-emptive Military training his father had given him growing up. While Bharti sees how Jai risked everything for her, she ends up falling in love with her, and Jai too develops feelings.

When they return the next day, is when Jai and Bharti's families question them about the night they spent together. But Bharti's dignity is at stake. Bharti tries to defend himself and this makes Jai realize his mistake. This is when Dharamraj intervenes. He puts forth the idea of Jai and Ananya's wedding. Jai sees that his plan has worked, but he is not happy.

Jai sees his father breaking down for the first time. He sees Dharamraj in despair, as he will not be able to fulfil his oath. Jai sees this and it pains him to see his father in despair. Jai realizes that he is not just cheating his father but also Bharti, who truly loves him and whom he loves dearly too.

Jai decides to tell the truth, Bharti is shocked to hear this, but understands Anurag's emotion too. This is when, just before the marriage, Bharti tells Jai that she would not marry him until he comes back after completing his training and marries her in his uniform. Dharamraj is very proud of Bharti but is embarrassed by his son. Jai too takes this as a challenge. Jai vows in front of the entire village that he would make his father proud one day, and his father himself would bestow upon his chest, a medal that he wins.

Will Jai be able to complete his mission?