> *When one has love for God, one doesn't feel any physical attraction to wife, children, relatives and friends. One retains only compassion for them.*
> **-Ramakrishna**

COUNTRY'S LIFELINE

The railways play a crucial role in transportation sector of country and connect various parts of the country with each other thereby establishing a connection between them, thus playing a role of lifeline of the country, as besides providing transportation facilities, it also ensures quick and early delivery of goods and other things of daily life from one part of country to another. Moreover, it is a cheapest form of transportation which is providing immense benefits to people across the country. From the very beginning, the railways have undergone several changes. At present, catering to a nation with population exceeding 1.3 billion, the passenger transport of Indian Railways faces very high demand of seats and berths. The demand supply gap has widened over the years despite capacity augmentation by Indian Railways. This demand supply gap has led to mushrooming of many touts who use different means to corner reserved seats and then sell them to the needy on premium. Use of illegal software for cornering confirmed railway reservations online had adversely affected the availability of confirmed tickets to the common man. RPF has been undertaking intensive and sustained action in a mission mode under code name 'Operation Uplabdh' against persons involved in touting (unauthorized carrying on of business of procuring & supply of railway tickets). Recently on the basis of pinpointed digital input supplemented by Human Intelligence, an RPF team succeeded in nabbing Mannan Vaghela (Travel Agent) of Rajkot on 8.5.2022 who was using illegal software i.e. COVID-19 to corner railway tickets in bulk. Further, another person named Kanhaiya Giri (super Seller of illegal Softwares COVID-X, ANMSBACK, BLACK TIGER etc.) was arrested on 17.07.2022 from Mumbai on the basis of information provided by Vaghela. During interrogation, Giri spilled the beans and revealed the names of other associates and Admin/Developer Abhishekh Sharma of Vapi, who was also arrested on 20.07.2022. Abhishekh Sharma confessed about having been the Admin of all these Illegal Softwares. On the basis of leads provided by the arrested accused persons, 3 more accused persons, namely Aman Kumar Sharma, Virendra Gupta and Abhishekh Tiwari were arrested from Mumbai, Valsad (Gujarat) and Sultanpur (UP) respectively. RPF is in search of few more suspects involved in this case.

These accused persons were involved in development and sale of these illegal softwares using social media i.e. Telegram, Whatsapp etc. along with providing fake Virtual Numbers and Fake user IDs of IRCTC. These accused had softwares to create fake IP addresses used to bypass the restriction imposed on customers to obtain limited no of tickets per IP address. They sold disposable mobile numbers and disposable emails too which are used for OTP verification to create fake user IDs of IRCTC. In course of legal action against all these accused persons in this case, 1688 tickets valued Rs. 43,42,750/- where journey could not be started have been seized and forfeited. In the past, they had procured and sold tickets worth 28.14 Crores earning huge commission. This shows the extent of generation of black money which could have funded other nefarious activities. The inputs revealed by the accused are being examined threadbare by a team to plug the loopholes and take measures to stop such practice. This operation will continue in future.

Modi draws 'Agenda 2024'

■ MANMOHAN DHAR

This Independence Day was very different for Prime Minister Narendra Modi. He made it amply clear to the nation that his fight against corruption and nepotism has begun and that he is going to leave no stone unturned in achieving his cherished goal of a 'Developed India'. Modi was very straightforward and in fact came on very strongly on Nepotism and corruption. He introduced a lot number of 'Firsts' which happens to be his forte. Tech-ade was yet another new First from Modi when he said that the coming decade is going to be the Tech-ade for India and the entire humanity world over will benefit from it. He said technology is the new world order and Digital India is what the whole world in the near future will look at with hope and admiration and draw inspiration from. And that is when his dream of a New India will come true. He asserted that the next 25 years of Amrit Kaal are going to be very crucial for the country and every citizen which includes the Prime minister too will have to work hard with sincerity and leave no stone unturned in making the country a developed nation when India completes 100 years of Independence in 2047. He said he was confident that when a collective effort will be put in as 'Team India' then nothing is impossible. A changed mind set which has turned every citizen 'impatient' to see a new India of their dreams will act as a catalyst in the pursuit to progress and development. 76th Independence Day celebrations at Red Fort on 15th August, 2022, on completion of 75 years of Independence, has been a remarkable beginning of Amrit Mahotsav era for nation. A road map has been drawn by the Prime Minister Narendra Modi for a developed India. It was a moment of joy for every true Indian when Modi said even a smallest trace of slavery if any and in any form has to be eradicated and a sense of actual freedom has to be embraced. He pointed out the meaning of slavery which he said is not that someone from outside is ruling us but these traces of slavery are in the form of various practices which are wrong and harmful for a civilized society like ours. India will become Vishwa Guru and these traces of slavery have to go once and for all.

In an 83-minute speech from the ramparts of Red Fort Prime Minister Modi looked fully charged and ready to take the Nation in his own stride. It was very much evident from his body language that he wanted business and no farrago. Prime minister came up with lots of 'Firsts' this Independence Day when he introduced his theory of 'Panch Pran' for a country to be marching on the progressive path of development with the aim of fulfillment of dreams of thousands of our freedom fighters who laid their lives at the altar of their beloved country to free it from the clutches of British. Five resolves that the PM pointed out in his theory of Panch Pran are Think Big, shun slavery, adhere to cultural ethos and heritage, Be United and last but not the least comply to your duties as a citizen. His explanation of Panch Pran was the real elixir for every patriotic citizen. 'Innovation' was yet another First from PM Modi when he added ' Anusandaan' to the slogan 'Jai Jawan Jai Kisan' of Lal Bahadur Shastri, to which Atal Behari Vjpaye had previously added Jai Vigyaan, to make it ' Jai Jawan, Jai Kisan, Jai Vigyan, Jai Anusandan'. He said the element of innovation is something which gives wings to the scientific mind set and paves the way for invisible talent to reach to the most unconquerable heights and give to the mankind which otherwise could not even be ever thought of. So being innovative is a talent and it should not be wasted. Youth of any developing nation can prove to be the key to development if their talent is channelized in the right direction and that is the reason Prime minister Modi has been embarking on the importance of Start Ups. Start Ups can be the real custodians of Innovation.

Modi sounded like a statesman when he addressed the world with his Idea of 'Vasudev Kutumbhakam'. Humanity is divided on the basis of colour, caste, creed and religion. And this is very dangerous for the entire humanity. India as a country of vast cultural and religious diversity can be an example of Unity in diversity for the mankind. Element of hatred and a continuous obsession for war could be eliminated if the world order would fall in line with the doctrine of Vasudev Kutumbhakam. And India can take the lead in setting the world order right. But, for that we will have to begin from our own home . As it is said, 'charity begins at home', we shall have to first set our home right and then only can we think of correcting the world order. And that is why this Independence Day was totally different than the previous ones, because, Modi set the ball rolling and wasted no time in being direct to all those who are bent upon looting their own country through corruption and nepotism. Modi could be seen upright, straight forward and head held high while he put his course of action straight on his list of priorities for the Amrit Mahotsav era. Harshly critical about corruption and nepotism Prime minister warned all those who for the sake of their political aspirations sit in the lap of corrupt politicians simply because they want to run away from their duties and responsibilities which they owe to the people who elected them. He in fact brought to the fore the reality that nepotism and corruption go hand in hand and this is a very precarious state of affairs. If not controlled and checked on time this would prove very dangerous for the future of our youth who have talent but are left behind at the hands of nepotism. He even warned about corrupt politicians, bureaucrats, businessmen and administrative heads who are like termites making the country hollow from within. Frankly speaking our country has suffered a great deal because of nepotism since the advent of Independence and this need to be taken care of with a firm resolve. It was quite encouraging and satisfying to see a Prime minister fearlessly and outrightly pointing to corrupt practices prevalent in politics and institutions of administration in the country and resolving to eradicate the menace at any cost just to bring the real freedom to the common man to live a life full of self respect, dignity and honour. Prime minister urged his one hundred thirty five crore population to support him in his fight against corruption and nepotism so that we could make India of our dreams in the next 25 years of Azadi Ka Amrit Mahotsav. 'Modi Hai Toa Mumkin Hai'. If he can make decade as techade he can, with the countrymen on his side, eradicate corruption with correction and conviction.

'Khadi's threads can turn India self-reliant'

■ VINOD CHANDRASHEKHAR DIXIT

We all are aware that for the last several years, our Prime Minister Narendra Modi has left no stone unturned to popularize Khadi and create a mass movement where everyone purchases Khadi products, especially on the special day of Gandhi Jayanti. Recently Prime Minister Narendra Modi inaugurated new Khadi Gramudyog Bhawan in Ahmadabad's "Khadi Utsav" and said that "Khadi instills self respect, can inspire India to become developed nation." Modi has always been promoting Khadi and has also mentioned it in his radio address multiple times. His 'Mann Ki Baat' gives utmost importance of Khadi and its role in the empowerment of the countrymen. He even talked about the growth of the Khadi industry in this year's Independence Day address. According to him poor are getting jobs because the sales of Khadi have increased and the recent data revealed by Khadi and Village Industries Commission (KVIC) backs the claim. In relation with Khadi, Sardar Patel has said that India`s freedom lays in Khadi and so does the nation`s cultural identity. Our Prime Minister Narendra Modi himself regularly wears Khadi and has been doing so since the very early days when he was working for the RSS and BJP organisation. He has popularised it among the masses and even among foreign dignitaries, while developing his own styles around Khadi. He has given the Mantra of 'Khadi for nation, Khadi for fashion' - the idea that Khadi can become a symbol of national pride and a fashion statement, which can be popular among the youth. The Khadi and Village Industries Commission (KVIC), is a statutory organisation engaged in promoting and developing Khadi and village industries created by the Act of Parliament. Khadi refers to a hand-spun and hand-woven cloth. The raw materials may be cotton, silk, or wool, which are spun into threads on a charkha, a traditional spinning implement. Khadi was launched in 1920 as a political weapon in the Swadeshi movement of Mahatma Gandhi. The relevance of Khadi and Village Industries is that they are both labour intensive in nature. In the wake of industrialization, and the mechanization of almost all processes, Khadi and Village industries are suited like no other to a labour surplus country like India. Modi repeatedly says, "When we purchase a Khadi, we are brightening the lives of the lakhs of weavers who toil day and night. Buying a Khadi product is like ushering a Diwali in the homes of the weavers. He feels that khadi is getting wide acceptance in the society for the last decade and it would be in the fitness of things for each person to buy at least one pair of khadi dress as the best possible tribute to the Mahatma."

Mahatma Gandhi was the founder of Khadi, but it was Khadi which inspired Gandhiji at every stage of his life and work. The first inspiration came to him in the year 1908. He returned to India from South Africa on Jan 9th 1915 and started his ashram at Ahmadabad. Here the Khadi became a practical. Khadi became a common factor among the 'Satyagrah' and served as unifying thread among Indians. It was right called 'the livery of freedom'. Gandhi launched the programme of Khadi and village industries as an integral part of the freedom struggle for the economic emancipation of the downtrodden masses of India by providing them with gain full employment and subsistence to them. The Charkha is a powerful symbol that Mahatma Gandhi used during his fight against colonialism and injustice. It stood for self-sustenance and a war against poverty. Mahatma Gandhi strongly advocated the usage of Khadi products. No doubt, at present there is greater awareness about Khadi and it can be a powerful means of empowering the poorest of the poor.

OFF 'D' CUFF

'Stop fretting, start living'

Stop complaining about having no time for yourself and get up an hour earlier. You have the option, why not exercise it? Stop complaining about not being able to exercise given all that is on your plate these days. If you sleep seven hours a night and work eight hours every day, you still have more than sixty-three hours of free time every week to do all the things you want to do. This amounts to 252 hours every month and 3,024 hours every single year to spend on life's pursuits. There has never been a more exciting time to be alive in the history of the world and you have the choice to seize the boundless possibilities that every day presents.

If you are not as fulfilled or as happy or as prosperous or as peaceful as you know you could be, stop blaming your parents or the economy or your boss and take full responsibility for your circumstances. This will be the first step to a completely new way of looking at your life and the starting point of a better way to live. As George Bernard Shaw said, "The people who get on in this world are the people who get up and look for the circumstances they want, and if they can't find them, make them." Make wiser choices about the thoughts you will allow to enter your mind, as well as the attitude you will bring to your days and the way you will spend the hours of your time. Stop complaining and start living. In the words of the poet Rudyard Kipling, "If you can fill the unforgiving minute with sixty seconds' worth of distance run, yours is the earth and everything that's in it." Be A Better Parent: The way you raise your children is the way you raise your future generations. Since few of us have had formal training in the fine art of parenting, most of us simply treat our children the way our parents treated us. We know of no other way to do it.

Although being a parent is a great joy, it is also a privilege that involves tremendous responsibility. While I would do anything for my two children, that willingness is not enough. We need to develop the skills of excellent parents. We cannot just hope that the way we are raising our kids is the right way and pray that we will be lucky enough that they become thoughtful, caring and wise adults.

We must take the initiative to improve our parenting abilities by attending seminars, reading books and listening to audiocassettes by the leading thinkers in this field. Then we must have the courage to keep trying to refine the ideas we learn in the laboratory of our own lives in order to find the parenting strategies that best suit our families. I know your life is busy and there is too much to do in too little time. But those miraculous years of your sons' and daughters' childhoods will never come again. And if you do not devote the time and effort to becoming the best parent you know you can be, one day you will deeply regret the lost opportunity. As one father who attended a seminar I gave in Toronto said, "When my son was growing up, he constantly asked me to give him piggyback rides. Though I knew how much he loved them, I was always too busy to play with him. I had reports to read or meetings to attend or calls to make. Now that he has grown up and left our home, I have realized one thing: I would give anything in the world to give that little boy a piggyback ride."
-Robin Sharma

Integration of NEET-JEE to improve fair, quality competition

■ KANKA PANDITA

National Eligibility Entrance Test (NEET) for admission to under-graduate medical education and Joint Entrance Examination (JEE) for pursuing engineering courses, which are being conducted separately by the same examination authority, National Testing Agency (NTA) are going to be amalgamated in to a common competitive test for entry to admission of both these courses. This merged examination to be conducted on similar pattern of holding Central University Examination Test (CUET) at their under-graduate level will dispense with these multiple examination system where students are being tested for almost same set of subjects at several times in the same academic year. Primarily, this integration is aimed at further improving fair and quality competition besides reducing stress on aspirants will give huge sigh of relief for more than 40 lakh students appearing every year for such competitions separately. It will also enable student community to take part in various other competitive examinations for other fields of study simultaneously in the same academic year. This integration is also going to reduce financial burden on applicant candidates by paying separately for writing these examinations and in turn also help authorities in smooth conduct of uniform testing procedures with full security at reduced cost to government exchequer. Detailed study conducted by an expert committee set up by the Education Regulator of the country for this purpose, University Grants Commission (UGC) has recommended Government of India and its other stake holders including NTA for immediate integration of medical and engineering entrance tests to be replaced by a common entrance examination on the pattern of CUET held twice in a year. It will not only do away with the need of multiple entrance examinations but will also be in tune with the National Education Policy - 2020 for the larger benefits of our student community. Educationists working in this direction are coming up with nearly exact level of examination standard based on class 12 syllabus as per National Council for Education and Research Training (NCERT) pattern for both NEET and JEE for this common testing procedure. The success storey of CUET, reducing multiple examination burden on students, increasing number of attempts in an academic year, downsizing costs, saving time and evolving free, fair and quality competition with high level of security can be easily addressed by the merger of NEET and JEE for admission to the undergraduate medical and engineering courses, which will prove more beneficial in the long term interests of education system of our country that need to be actively considered by the Government of the day and its all stake holders.

(The author is studying MBBS at NCR-Delhi.)

YOUR COLUMN

Technological advancements in medical education

Dear Editor,

Healthcare education has been the forerunner in adapting innovative technologies because medical education and healthcare management have been intricately intertwined in the teaching-learning methodologies of the students. The advent of cutting-edge technologies in the 21st century accelerated the process of evolution of both hardware and software, leading to faster adoption of the same in medical education and the healthcare system. Earlier, healthcare education was limited to the government sector. But this increased the demand-supply gap, and the availability of doctors was scarce. This led to the setting up of more medical schools in India, while a majority of private hospitals were set up. The main teaching material in a healthcare campus is a patient. By and large, the patients admitted to government medical institutes have been undergoing free treatment, as the state bears the expenses for the same. Such a population has been always cooperative in assisting in teaching-learning sessions. With the advent of private medical schools, this equation has changed. Often, the patients would refuse to be a part of the teaching-learning environment since they are paying for their treatment. Moreover, in highly literate States, the patients would not be forthcoming in such circumstances. Medical education has rapidly travelled from blackboard and patients to smart classes and virtual patients. Technological transformation in medical education has transformed primary health care to state-of-the-art quaternary care, in the form of robotics. This has been possible due to the rapid evolution of medical education technologies by raising the gold standards of medical curriculum through mapping, blue printing, evolving specific learning objectives, application of teaching learning, assessment through virtual patients and other high-fidelity technologies which rapidly accelerated during the global pandemic. New technologies are imbibed into the healthcare system to benefit the patients. This includes patenting better drug delivery modes, nanotechnology/genetic studies, biotechnological advancements, robotics in laparoscopic surgeries and artificial prosthesis. Multiple organ transplantation and or hand transplantation requires newer methodologies and theories. Skilling doctors as part of these innovations is vital to healthcare training to avoid any disruptions. Highly accredited medical schools are conducting fellowship training programmes to ensure the same. Electronic health records, AI, robotics, evolution of online classes through various platforms, application of modern technologies in biomedical research have augmented the medical education technologies along with newer and interactive assessment platforms as envisaged in various state of the art Learning Management Systems (LMS). Teaching and learning methodologies have been rapidly evolving even after the pandemic slowed down, as is evident with advent of evolving technologies like the Internet of Things (IoT), envisioning a future where the physical and digital entities can be linked. Competency-Based Medical Education (CBME) has guidelines for asynchronous learning along with synchronous learning. Learning should not be confined to lectures or teaching hours. Students are encouraged for Self Directed Learning through exploratory methods, which can include online e-learning modules and published literature sources, and the role of the faculty member or teacher is a facilitator for the same. This promotes the learners to be self-reliant in the teaching-learning process and to be updated with the latest concepts. The conventional lectures used to be didactic, whereas now they are interactive and are held in ICT (Information and Communication Technologies) enabled classrooms. Simulation centers built in medical schools help with simulation learning that ranges from small procedural interventions on models to a full-sized simulation patient. This helps the learners with hands-on experience of reality, without the involvement of an actual patient following CBME guidelines. The role of telemedicine in giving healthcare to remote locations is vital in healthcare training today. It has played a pivotal role given the involvement of online teaching-learning methodologies.

Vijay.

PROGRESSING J&K

200 services made online for prompt service delivery

Move aims to establish efficient, responsive, transparent governance system Jammu and Kashmir Government has made more than 200 services online for prompt service delivery for its citizens with effective feedback mechanism system. With the help of this system, people could easily learn about the development works being done anywhere in J&K through Jan Bhagidari online platform and thereby establishes transparent system.

During the ongoing digital revolution, feedback from thousands of people could be gathered in a minute which could efficiently reveal the effect of services offered by the government.

Government of Jammu and Kashmir has embarked on an ambitious journey for ushering the era of smart, efficient, responsive, transparent, citizen friendly and corruption free governance across Jammu and Kashmir.

A number of major IT initiatives have been taken in recent times by the UT Government which has brought a paradigm shift in the structure of governance. The main emphasis is on G2C (Government to Citizen) Online Services, 213 of which have so far been launched and many of them have been made available under a Unified Service Delivery Portal called e-UNNAT.

These have been integrated with Meri Pehchaan, RAS feedback mechanism, e-Payment gateway, SMS gateway, DigiLocker, Aadhar, eKYC and UMANG.

Government of Jammu & Kashmir is firmly committed to reach out to the common public and make available to them the G2C services in an easily accessible, uncomplicated and transparent manner.

The Government's resolve is to provide an enriching experience to the citizen /user, save them from physically visiting offices and dealing with public officials in crowded offices and go through complicated processes. At the same time, the objective is also to save the citizen from visiting too many online portals and having to remember all those website addresses and login credentials.

There was a long felt need of the citizens to have easy access to all those services.

The Rapid Assessment System (RAS) has been integrated with all the services for eliciting the response and feedback of the citizens regarding the ease of availing, usage and quality of the service.

About 30 of these services have been brought onboard the UMANG platform thus moving towards the goal of 'Aapka Mobile, Humara Daftar'.

A few services like Birth certificate, Death Certificate etc. have been integrated with Digi-Locker and more are in the process of integration, thus paving the way for a citizen to obtain their digital documents while sitting in the comfort of their homes or offices. The Government also aims to bring about transformation by means of a single National Single Sign-On (NSSO) called 'Meri Pehchan'.

In coming days, all the remaining G2C services would be digitally enabled and brought on-board a single platform.