

# India develops world's latest 'Steel Road' technology: Dr Jitendra

■ **STATE TIMES NEWS**  
NEW DELHI: Union Minister, Dr Jitendra Singh on Monday announced that India has developed the world's latest "Steel Road" technology.

He informed that CSIR-Central Road Research Institute (CRRRI), New Delhi, which was founded in 1952, has pioneered the development of a revolutionary Steel slag road technology which facilitates the large-scale utilization of waste steel slag from Steel Plants in road construction.

Dr Jitendra said steel slag technology in paving the roads is in tune with Prime Minister Narendra Modi's "Waste to Wealth" Mantra.

"This innovative technological initiative also addresses the problem of environmental degradation caused by waste steel slag and unsustainable



mining and quarrying of natural aggregates. CRRRI has developed several key technologies for sustainable utilization of waste materials in road construction", he said.

The stretch of six-lane road experimentally paved with slag from AM/NS plant has been shown to resist beating from weather as well as from thousands of heavy trucks, even though the surface is 30% shallower than that of roads paved with natural aggregates.

The trial, guided by the CSIR-CRRRI, suggests that roads built with the abundant waste material mixed with bitumen could be 30% cheaper than conventional paving, and reduce the unsustainable mining of sand and gravel.

Dr Jitendra Singh, who visited the Central Road Research Institute here today, said that the steel slag road not only cost about 30% cheaper than conventional bitumen but they are also more durable and resistant to weather vagaries.

"Steel slag roads have been found to last ten years as compared to three to four years for bitumen roads, thus bringing down sharply the maintenance costs. In Surat,

the steel slag road top has been found to weather the erosive saline marine environment while in the cold, snowy and torrential rain prone toughest Himalayan terrain, the steel slag roads have been found to last longer" he said.

Nearly 50,000 kms of National Highways have been added in the last nine years, while the pace of construction more than doubled from 12 to 29 km/day since 2014. In May this year, India achieved a milestone by laying 112.5 lane kilometres of bituminous concrete road within a time-frame of 100 hours.

During the visit, Dr Jitendra Singh also launched the CSIR 'One Week One Lab' programme. He also interacted with students being conducted on a guided tour of CRRRI as part of the 'One Week One Lab' campaign.



## Zorawar, Mahant Rajesh release devotional Dogri Bhajan 'Paddar Machaila Jana'



Chairman Team Jammu, Zorawar Singh Jamwal and others releasing devotional Bhajan.

■ **STATE TIMES NEWS**  
JAMMU: Chairman, Team Jammu and BJP leader, Zorawar Singh Jamwal along with Mahant Rajesh Giri on Monday jointly released devotional Dogri Bhajan "Paddar Machaila Jana" during a function organized at Press Club, here.

The devotional album was presented by PCI Folks Music and Soulmates Event has been written and sung by noted folksinger Ashok Sanasariya of Sanasar, star cast Renu Khuggar of Kurukshetra, Rajesh Mahajan, senior supermodel India, music by Ashh K, produced and directed by Amit Mahajan, Director, PCI Folks Music.

Secretary, Rotary Club, Jammu, Jasvinder Singh Kukku, BJP District Jammu Urban vice-president, Karan Singh and Raminder K Kaur, Astro-Numerologist were Guests of Honour on the occasion.

Speaking on the occasion, Zorawar Singh congratulated the entire team of devotional video album "Paddar Machaila Jana" and hoped that this will make waves in music industry, besides, is liked by netizens and people across the country. He appreciated the tireless efforts of produced director Amit Mahajan for encouraging

Dogri language and culture in the shape of video album. Jamwal asserted that Jammu and Kashmir UT government must open its door to the world of music industry besides film industry and ensure its presence felt here in a big way.

He said that there is dire need to provide a platform to budding singers to further harness their talent. He said that the devotional album made by these popular artists especially Ashok Sanasariya is the greatest example of their intellectual, creativity and latent ability that needs to be harnessed for their optimal self-actualization.

## CGPWA organises workshop on Marma Therapy by Dr Gulvani



Dr. Satish Gulvani of Arogya Yoga & Naturopathy Institute, Pune speaking at a workshop in Jammu on Monday.

■ **STATE TIMES NEWS**  
JAMMU: The Central Govt pensioners' Welfare Association (CGPWA), Jammu on Monday organised a Workshop- cum-Interactive session on Holistic Healing and Marma Therapy for its members.

Dr. Satish Gulvani of Arogya Yoga & Naturopathy Institute, Pune, who was the keynote speaker, explained the benefits of the Marma Therapy which has roots in Indian civilization.

It is a part of Ayurveda that helps to maintain health by cleansing blocked energy. The word Marma has Sanskrit origin 'Mrin Maranae' which means hidden or secret.

The President of the Association, Kuldeep Khoda presided over the session.

Dr Gulvani, who is invited by the CGPWA to Jammu to benefit people of Jammu, apprised the members that the human body has 107 primary Marma Points but in some scriptures these are 117. There are many secondary Marma points. These Marma points cover the front back of the body. Thirty-seven points are on the head and neck, 22 each are on the arm and lower extremities and 12 on the chest & stomach. These points are junctures on the body where two or more types of tissues meet like muscles, veins, ligaments,

about ten days and patients can fix appointments for free treatment with him through V. K Sambyal, member Executive Committee, CGPWA and former Director AIR Jammu on his mobile number 9682394196.

Dr. Gulvani would be examining patients at the residence of Shri Sambyal, at Jyotirpunj Ashram, village Chaalani, Majeen Panchayat, Aitham, near Tutan Di khui on Sidhra Surinsar road cross long bridge on Javata -Chalani Road. Meeting Dr. Gulvani empty stomach would be desirable for proper diagnosis.

Kuldeep Khoda thanked Dr. Gulvani for acceding to the request of the CGPWA's request to come to Jammu and extend benefits of this old therapy to the people of Jammu.

## Apni Party represents aspiration of all regions: Bukhari Demands 5 marla plots in favour of urban landless people under PMAY (G) in JMC, SMC limits

■ **STATE TIMES NEWS**  
JAMMU: Apni Party President, Syed Mohammed Altaf Bukhari has said that his party represents aspiration of all the regions in Jammu and Kashmir.

While speaking at a joining programme here at Apni Party Office in Gandhi Nagar, Jammu on Monday, Bukhari said the people from all faiths have extended support to the party's policy and agenda of peace, and equitable development.

The programme was organized by Women Wing Provincial President, Jammu, Parmeet Kour.

Sarpanch, Hans Raj, Tripata Devi, Manoj Kumar, Taranjit Singh, Rakesh Mahajan, Choudhary Yashpal Singh, Satpal Sandotra, Sapna Devi, Balvinder Kumar, Dalbir



Apni Party President, S.M. Altaf Bukhari with newly elected members other party leaders at Jammu.

Singh, Parmeet Singh, Inderpal Singh, Sardar Rajinder Singh, Subash Chander, Sourav Singh, and others who joined Apni Party in presence of Altaf Bukhari and other leaders of Apni Party.

While welcoming the new entrants into the party, Bukhari hoped that their joining would strengthen the party at the ground level. Many people who joined the Apni Party belong to different political parties.

He said that the Apni Party believes in equitable development, unity and equality in both the regions of Jammu and

Kashmir. "The traditional political parties exploited the people of both the regions to garner votes from them and return to power. These regional as well as national political parties misused the vote bank of people for their personal gains, and the plight of people remained unchanged for more than seven decades," he said.

He said that it was due to the policy of divide and rule that these political parties got exposed before the people and lost their trust among the people. "These political parties are not able to face the people in the elections. As there was a political vacuum, the Apni Party came into being to represent the people when others preferred to remain silent on serious issues, but always tried to create division between Jammu and Kashmir regions.

We denounce any kind of divisive agenda. Therefore, Apni Party's acceptance has increased among the people in all the regions, and all sections of society," he added.

"If Apni Party forms the next Govt in J&K, we are committed to work for the people of both the region and protect their rights," he added.

Meanwhile, he said that the decision of J&K Govt to allot 5 Marla land to landless people under PMAY (G) scheme beneficiaries is a welcome step. However, similar benefits should be given to the urban landless people residing in Jammu Municipal Corporation and Srinagar Municipal Corporation limits.

On this occasion, district presidents, frontal heads, trade union, wings, and cell heads were present.

## ADGP Jammu & his team bids farewell to IG CRPF

■ **STATE TIMES NEWS**  
JAMMU: Additional Director General of Police (ADGP) Jammu Zone, Mukesh Singh and his team on Monday gave a warm send off to IG CRPF Mahesh Ladhia.

During the farewell function, ADGP Jammu lauded the role of CRPF under the leadership of Mahesh Ladhia on all fronts especially the smooth conduct of



Shri Amarnathji Yatra.

There was total synergy maintained during the functioning and important operations were conducted jointly.

A detail area domination plan was prepared for Rajouri Poonch Range through mutual consultation. ADGP Jammu wished him all the best for his future assignment as IG (operations) CRPF at Delhi.

# Health Services from Govt infrastructure are lacking not only due to shortage money & man power

## Misuse of relaxation in conduct rules allowing Govt Doctors Pvt. Practice is also eating into government efforts

■ **DAYA SAGAR**  
Often there are debates and discussion regarding the health services available in India and references quality/ quantum of health services available in some developed countries like US/UK /Europe / UAE too are made there in. Any shortfalls that are assessed are mostly reasoned for India having a very large population and India being a 'developing' country / economically not that affluent. No doubt others may have better resources but India too has as per some well connected quotes in 2023 atleast 660 Medical Colleges with 1,01,148 MBBS seats and 65335 PG seats.

No one stops those with less resources to use their resources, as far as possible, efficiently. And there exists a lot of scope to increase the efficiency ( quality/ quantity wise) of the government hospitals in India. Even the resources /the amount of finances that have been deployed / are being deployed presently in India can still deliver health services at more reasonable cost and efficiency to a large part of common masses of India worth comparing to many of good economies.

For getting an idea to fix the parameters for conducting a logical study it has

to be kept in view that atleast 90%of ailments with which people suffer can be treated by those drugs that are free from any patents , that atleast 95 % of the suffering masses do not need any super specialty attention ( can be served by MBBS/BAMS/BDS/ MS/MD doctors. We may be needing more doctors and what is ideal number shall always remain debatable but it has to be agreed upon that in case the resources and services are adequately programmed, deployed and teamed the quantum of services levels could be reasonably increased over what we are observing in India today.

No doubt we may find even in cities like Jammu people rushing to private clinics of government doctors with MS/ DM degrees even for normal bad cold / regular digestion problems. It is not because people are economically well placed , more of reason is that the level of faith that people hold in government hospitals and commitment doctors while working there in has reasonable declined ( even senior bureaucrats / MP/MLAs/Ministers do not demonstrate that much 'fascination' for the 'systems' they get installed/manage out of public resources . What to talk of the common man, even superior bureaucrats

and the political masters appear having lost faith in the dependability of government health services, why ?

But still it has to be accepted that when comes the question of emergency / serious ailment they run to Government Medical College Jammu since the private clinics / hospitals do not entertain. Government Hospitals In India are still serving a very large population , all most all the preventive health care jobs / services are being rendered by government institutions, still most of the serious ailments, emergencies and interventions are being done / handled /nursed by government hospitals. The people in India are unnecessarily shelling out of their pockets on average a few thousand rupees every year through consultations / treatments/investigations via in private hospitals / private clinics/ private clinic of government doctors who are permitted private practice during off hours in relaxation of conduct rules for government employees ( some government employee associations / unions of engineers / those with professional qualifications has also started demanding relaxation in service conduct rules to allow

### A Look through the Mist

them do private consultations like is to doctors in government service in J&K) whereas had the Govt Health infrastructure performed even in proportionate the financial inputs the governments have been so far making. In the earlier years for social reasons / public health reasons government doctors were in relaxation of conduct rules for public service were allowed to attend emergencies /local calls during off hours and also accept some 'fee' ( honorarium). But over the years the social concept has been lost, under the garb of permission for local clinical consultation people have started using the relaxation like a license for enterprise and which has surely made the public health service system "sick" due to taking undue advantage by them which is also affecting the efficiency / commitment of those who really want to serve. It was reported in media on November 27, 2019 that Medical Superintendent of Govt Medical College Jammu Dr Dara Singh had written a letter to GMC Principal that revenue collection for MRI which was Rs 10,00,000 and Rs 2,79,700 for CT scan in August 2019 was just Rs 5,02,500 for MRI and Rs

1,58,300 for CR Scan in Oct . Som Nath Dabgotra, an RTI activist was quoted as having said " Recently, three to four private new radio diagnostics centres for MRI and CT Scan have been inaugurated around the GMC complex in Bakshi Nagar. This is why the majority of doctors referring the patients to these private centres

No doubt it is not that bad everywhere in the Government hospitals / Health institutions/ Research institutions in India since we can still quote example institutions in India like PGI Chandigarh , AIIMS Delhi rendering health care to very serious patients /critical cases / even normal ailments / common masses in numbers much more than their installed capacity since the masses believe in the promptness & quality of services rendered by doctors there with lesser cost / effort implications. One of the main reasons for the better delivery of services by institutions like PGI Chandigarh , AIIMS Delhi has been assessed by those who observe/ analyze the affairs has been that Private Practice to Doctors working in these institutions has been " banned". Rather in other words the conduct rules have not been relaxed there to allow government doctors to do private practice.

So to add to the potential of the exiting health infrastructure with out any additional load on the state/ UT exchequer government should immediately withdraw the relaxation in public servant conduct rules given to government doctors for doing private practice. [The PGI Doctors Chandigarh are serving without permission for private practice and are excelling.

It has to be taken note that private practice had not been allowed for increasing income and hence there should also be no NPA. And in case government considers the opinion of those who support income increasing then NPA should be given to engineers as well.

The menace of unfair practices under the garb of private practice has gone so 'daring' in J&K that even some Head of Departments of Jammu Medical College had been doing private practice/ operations openly in private clinics. Fair case for LG to appoint a commission to isolate such cases during 2023-24 only.

(The author is a Sr Journalist and a social activist and can be mailed at dayasagr45@yahoo.com).