

# New housing technologies to shape majestic mansion of India at 2047: Dr Jitendra

■ **STATE TIMES NEWS**  
NEW DELHI: Union Minister, Dr Jitendra Singh on Friday said, New Housing Technologies will shape the majestic mansion of India at 2047, when India will celebrate 100 years of its Independence. Addressing the CSIR-CBRI Technology Transfer Mela at Habitat Centre here, Dr Jitendra said, Central Building Research Institute (CBRI) has developed world class and state-of-the-art building construction technologies, which are not only robust and climate and drought resilient, but also in tune with global environmental norms.

Dr Jitendra said, the One-Week One Lab programme visualised and inaugurated by him last year to showcase the unique technologies of the each of 37 CSIR Labs across the country has resulted in positive outcomes as CSIR-CBRI showcased 75 building and construction technolo-



Union Minister Dr. Jitendra Singh addressing the CSIR-CBRI "Technology Transfer Mela" at India Habitat Centre, New Delhi on Friday.

gies in one slot and transferred them to Industries. In coming days 108 such technologies will be made available to Industries for Safe, Sustainable and Affordable building construction. Dr Jitendra said, "the challenges we face today in the housing sector are multifaceted, ranging from afford-

ability and sustainability to disaster resilience and energy efficiency. However, with the expertise and knowledge we have here today, I am confident that we can overcome these challenges in the country and build a future where every person has access to safe and comfortable housing". Dr Jitendra Singh urged all the

industry leaders and representatives to adopt these technologies and harness their potential to bring positive change in the country. Secretary DSIR and DG CSIR, Dr N. Kalaiselvi said in her address that through continuous research and development over the past 77 years, CSIR-CBRI Roorkee has emerged as a leading institute in the field of housing technology. Director of CBRI Pradeep Kumar said that it is a matter of great pleasure to mention that CSIR-CBRI has focused on projects of societal benefits and contributed extensively to "Housing for All" national Mission of Government of India for PMAY-G. Dr Jitendra Singh also released the Technology Compendium, a comprehensive guide to its various sustainable and affordable technologies in two volumes covering time-tested proven technologies.

## DIG Shakti Pathak unveils Trade Brochure of First J&K Orthodontic Symposium

■ **STATE TIMES NEWS**  
JAMMU: Deputy Inspector General of Police (DIG), Shakti Pathak on Friday unveiled the trade Brochure of First J&K Orthodontic Symposium.

The event is being organised by Dr Akshay Gupta HOD Orthodontics, Organising Chairman of First J&K orthodontic Symposium. The Brochure having detailed description of trade expo scheduled to happen during the event was unveiled by the Chief Guest DIG Shakti Pathak and Guest of Honour Shri Kailash Jyotish AVIM, Vedic Sanathan Trust President Mahant Rohit Shastri Jyotishacharya in presence of Dr Aseem, Dr Rohit and Dr Tanushree and many other members of the organising committee.

First of its kind Artificial intelligence based trade fair is being organised in the UT of J&K, in the first J&K orthodontic symposium, an event in which delegates from the science of orthodontics are coming together from about more than 20 premier institutions of the country under one roof.



DIG, Shakti Pathak and other releasing Brochure of First J&K Orthodontic Symposium.

Dr Shakti Pathak, congratulated Dr Akshay Gupta for his efforts to bring the expo of state of art technology to Jammu city and said "In this modern era of emerging technology Artificial intelligence empowers the doctors not only for diagnosis but also for patient treatment planning and prognosis. This is going to be a great boon for the emerging field of orthodontics in specific and dentistry in general. AI is a subfield of computer science with developing computers and programs that have the ability to perceive information, reason and ultimately convert that information into intelligent actions."

Dr Akshay said that as a

science it's very broad with diagnosing a broader range of Orthodontic care and determining treatment needs. This includes the 3D software technology for the futuristic planning of the patient's treatment plan, and also includes the 3D scanner which actually omits the need for any intraoral impression making, making it all the more easy and comfortable for the patients. It has got efficient equipment for printing these scanned images and also a separate equipment for making the aligners. The AI in orthodontics includes the data collection and experts annotation followed by AI training, AI output and experts refinement

and lastly followed by AI training. It is indisputable that AI technology promises a bright future ahead in the field of orthodontics, involving various applications and modernizing both diagnosis and clinical practice. AI proves to be as effective and accurate as humans and can help practitioners to make accurate decisions in less time. AI is a subfield of computer science with developing computers and programs that have the ability to perceive information, reason and ultimately convert that information into intelligent

actions. As a science it's very broad with diagnosing a broader range of Orthodontic care and determining treatment needs. This includes the 3D software technology for the futuristic planning of the patient's treatment plan, and also includes the 3D scanner which actually omits the need for any intraoral impression making, making it all the more easy and comfortable for the patients. It has got efficient equipment for printing these scanned images and also a separate equipment for making the aligners. AI in orthodontics includes the data collection and experts annotation followed by AI training, AI output and experts refinement and lastly followed by AI training. It is indisputable that AI technology promises a bright future ahead in the field of orthodontics, involving various applications and modernizing both diagnosis and clinical practice. AI proves to be as effective and accurate as humans and can help practitioners to make accurate decisions in less time.

## J&K Waqf Board launches anti-Drug Abuse Campaign across J&K

Together we have to eradicate drug menace as we succeeded in curbing violence from society: Dr Darakhshan

■ **STATE TIMES NEWS**  
JAMMU: Under the leadership of Chairperson J&K Waqf Board and Minister of State Dr Syed Darakhshan Andrabi, J&K Waqf Board on Friday launched an Anti-Drug Abuse Programme from Khanqahs & Jamia Masajid administered by J&K Waqf Board throughout J&K. All Khateeb dedicated some time to convey a strong message urging the people stand up to this huge challenge and launch all out war against Drug Abuse. The details about extent of abuse, causes and consequences of the menace

for the individual, family and society at large were highlighted by the Ulama and Doctors across the Mosques during Friday congregations. The coordinated efforts of J&K Waqf Board & Civil Society Forum Kashmir are likely to intensify as under the leadership of Dr Andrabi, the two organisations have resolved to join hands and put up a united front against the enormous challenge posed by Drug menace in J&K. A sustained campaign has been envisaged and the two organisations have decided to pool in the resources and work

out a long term strategy in this direction. Waqf Board Chairperson has thanked the Civil Society Forum for extending their support to this noble cause and she has appealed to all social and religious leaders to join hands so that an impressive fight to curb this menace from the society which was destroying the future of the youth. "Narco conspiracy from our enemies to destroy our society needs a prioritised sustainable campaign so that we are able to eradicate drugs as we have succeeded in eradicating the gun from our society", said Dr Andrabi.

■ **STATE TIMES NEWS**  
MUMBAI: The excitement is palpable as the spirited contingent of 780 from Jammu and Kashmir embarked for yet another exhilarating adventure with the College on Wheels programme. The train carrying the female students left Mumbai for scenic Goa this evening. Packed bags and inquisitive faces tell the story of anticipation and curiosity, as the students from the various universities and affiliated colleges of the Union Territory, prepare to immerse themselves in the vibrant cultural tapestry of Goa. This unique initiative, flagged off by Lieutenant Governor Manoj Sinha on November 19, continues to break barriers and redefine traditional education by taking learning beyond the classroom walls. Following the awe-inspiring exploration of the Naval Base and Dockyard, the

## College on Wheels- Day 6 J&K College on Wheels contingent embarks on academic journey to Goa



J&K contingent during visit to Goa under 'College on Wheels' initiative.

students are now set to unravel the treasures that Goa has to offer: The College on Wheels journey is not just about destinations; it's about expanding horizons and fostering a thirst for knowledge. As bags are meticulously packed with a blend of essentials and excitement, the anticipation for the upcoming experiences in Goa adds an electric buzz to the air. "We believe in providing our students with transformative learning experiences that go

beyond textbooks. College on Wheels is about embracing the thrill of discovery, and Goa promises to be a captivating chapter in this journey," said Prof. Umesh Rai, Vice Chancellor University of Jammu in a message from Jammu to the students. University of Jammu and Higher Education Council Government of Jammu and Kashmir is committed to pioneering innovative approaches to education. The College on

Wheels initiative exemplifies our dedication to providing students with dynamic and immersive learning experiences. Lieutenant Governor Manoj Sinha flagged off "Gyanodaya Express- College on Wheels", the first-of-its-kind mobile educational endeavor in Jammu Kashmir, from Shri Mata Vaishno Devi Railway Station, Katra on November 19. Gyanodaya Express- College on Wheels is aligned with the visionary National Education

Policy (NEP) 2020 and seeks to propel a shift from job seekers to job creators, fostering a culture of idea incubation, innovation, and skill development. Beyond academic pursuits, the Gyanodaya Express will enable the students to gain a holistic understanding of the areas they visit. It will also serve as a catalyst for personal growth, innovation, and national unity. The contingent comprises 780 students along with their mentors and the administrative staff from the University of Jammu, University of Kashmir, Cluster University of Jammu, Cluster University of Kashmir, Shri Mata Vaishno Devi University Katra, Baba Ghulam Shah Badshah University Rajouri, Islamic University of Science and Technology, Kashmir, affiliated colleges of JU and KU, Delhi University and Cluster Innovation Centre (CIC), New Delhi.

## Advisor Bhatnagar reviews progress on major projects of GMC, associated facilities

■ **STATE TIMES NEWS**  
JAMMU: Advisor to Lieutenant Governor, Rajeev Rai Bhatnagar on Friday chaired a meeting to review the progress of ongoing works on major projects of Government Medical College (GMC) Jammu and its associated hospitals and institutions at Civil Secretariat here. The meeting was attended by Principal GMC Jammu, Chief Engineer R&B Jammu, Chief Engineer, Mechanical and Hospital Engineering Department Jammu, Medical Superintendent GMC, Jammu, Medical Superintendent SMGS, Administrator Associated Hospitals GMC Jammu and other concerned officers. Addressing the officers during the meeting, Advisor Bhatnagar maintained that the present LG led Administration is focused on enhancing the medical infrastructure across Jammu and Kashmir with an aim to provide advanced health care services to the public here. He called upon the officers for effective monitoring and supervision of these prestigious proj-



Advisor, Rajeev Rai Bhatnagar chairing a meeting at Jammu on Friday.

ects to ensure their timely completion. The Advisor also asked the Principal GMC to conduct quality test of all the completed projects and report any kind of defect in the project to the concerned executing agency. He also called upon the officers and management of stakeholder departments to maintain synergy and coordination between them so that the projects are executed without any hindrance. While reviewing the progress on deployment of medical machinery and other equipments in completed projects, Advisor Bhatnagar delved upon the officers of executing agency to handover the completed projects

immediately so that they can be dedicated for public use. The Advisor, during the meeting, also called upon the officers to upgrade the capacity of existing oxygen generation plants at some health facilities of GMC Jammu. During the review, Advisor Bhatnagar acknowledged the pivotal role played by GMC Jammu and associated facilities in providing best and quality healthcare services to the public. He reiterated the government's unwavering commitment to ensuring the well-being of the citizens and affirmed continuous support for further advancements in healthcare infrastructure and services.

■ **STATE TIMES NEWS**  
NEW DELHI: The week-long Media and Communication Course tailored for officers and officials of the Department of Information and Public Relations (DIPR), Jammu and Kashmir culminated on Friday at the prestigious Indian Institute of Mass Communication (IIMC), New Delhi. The valedictory function, graced by Dr. Govind Singh, Dean Academics, and Prof. Dr. Rakesh Goswami, Course Director DJ, IIMC, witnessed an inspiring address to the participants. Dr. Goswami extended his best wishes to the participants for their future endeavors, emphasizing the importance of effective communication in the dynamic landscape of media and public relations. Dr. Bilal Mukhtar, Deputy Director PR Srinagar,



DIPR J&K officials and others after conclusion of Media and Communication Course.

affirmed that the department is poised to benefit significantly from the session, incorporating updated insights into their work environment. He said the course aimed at fostering a culture of continuous learning and skill development, aligning with contemporary communication trends. Dr Bilal emphasized that the department will ensure that such types of training courses of its employees will enhance their capability to perform duties professionally. Dharnapal, DD AV, DIPR,

expressed gratitude for the enriching learning experiences shared during the intensive training. He highlighted the potential of the course to enhance prospective communication and acknowledged the future vision of DIPR J&K. Dharnapal conveyed sincere thanks to the IIMC faculty for orchestrating a comprehensive and impactful course. He also praised Course Coordinator Ms. Sandhya Jhaa for her commendable coordination throughout the program.

A felicitation ceremony marked the culmination of the event, where officers and officials of DIPR were presented with training certificates by IIMC. This recognition underscored their commitment to professional growth and expertise in the realm of media and communication. This collaborative initiative between IIMC and DIPR J&K reflects a shared commitment to advancing the knowledge and skills of professionals in the ever-evolving field of media and communication.