

Department of Law JU signs MoU with Surana & Surana International Attorneys, Chennai



■ STATE TIMES NEWS

JAMMU: The Department of Law, University of Jammu, has signed a Memorandum of Understanding (MOU) with Surana & Surana International Attorneys, a leading law firm based in Chennai.

The MOU was signed in a virtual ceremony, marking the beginning of a collabora-

tive partnership between the two institutions.

The MOU aims to foster academic and research collaboration between the Department of Law and Surana & Surana International Attorneys.

The partnership will focus on moot court competitions, among other initiatives. As part of this collaboration, Surana & Surana and the

Department of Law, University of Jammu, would conduct the "Surana & Surana and Department of Law, University of Jammu Trial Advocacy Moot Court Competition- North Rounds, 2025-26".

This moot court competition will provide a platform for law students to showcase their skills in trial advocacy and moot court

proceedings. Prof. Manju Jamwal, Head of the Department of Law, University of Jammu, and Preetam Surana, Partner & Head of Academic Initiatives at Surana & Surana International Attorneys, signed the MOU on behalf of their respective institutions.

The signing was coordinated by A.D. Johnson Christy, Manager - Special Projects, Academic Initiatives at Surana & Surana International Attorneys. Dr. Navdeep Kour Sasan conducted the proceedings of the virtual signing ceremony.

The ceremony was attended by Prof. Satinder Kumar, Dean, Department of Law, Prof. Arvind Jasrotia, Prof. Savita Nayyar, Dr. Mohd Arif, Dr. Aarti Sharma, Dr. Vijay Sehgal, and Dr. Raj Kumar, Sunny Singh Rajput, LLM scholar, and staff members from the Department of Law, University of Jammu.

New culvert inaugurated in Sangrampur



BJP J&K General Secretary Baldev Singh Billawaria along with MLA Marh Surinder Bhagat inaugurating construction of new culvert in Ward 75, Sangrampur.

■ STATE TIMES NEWS

JAMMU: BJP Jammu and Kashmir General Secretary and former Deputy Mayor of Jammu, Baldev Singh Billawaria, along with Marh Assembly MLA Surinder Kumar Bhagat, inaugurated the construction of a new culvert in Ward 75, Sangrampur.

The project, undertaken under the supervision of the Jammu Municipal Corporation, marks a significant step in addressing the longstanding infrastructural demands of the area.

"It gives me great pride to inaugurate this culvert alongside MLA Surinder Kumar Bhagat, a project I had envisioned. During my

tenure as Deputy Mayor, my goal was to ensure that development reached every corner of Jammu, directly benefiting residents at their doorsteps," Billawaria said.

Billawaria noted that the new culvert would help resolve persistent traffic issues and enhance the quality of life for the people of Sangrampur.

"This culvert has been constructed keeping the safety and convenience of the people in mind. Our aim is to strengthen basic infrastructure and improve daily living conditions," Surinder Kumar Bhagat stated. Bhagat further revealed that upcoming projects in roads, education, and sanitation were in the pipeline

Every Morcha in BJP has vital role: Balbir



■ STATE TIMES NEWS

JAMMU: Congratulating Dharminder Kumar on his appointment as the new President of the BJP Scheduled Caste (SC) Morcha in Jammu and Kashmir, senior BJP leader and former Vice Chairman Balbir Ram Rattan said that the Bharatiya Janata Party is the world's largest political party and that each of its morcha plays a vital role. He stated that the various morchas of the party represent different sections of society such as women, farmers, Scheduled Castes, Scheduled Tribes, Other Backward Classes, and minorities, and are a symbol of the party's strength and its broad public support.

Balbir Ram Rattan said that the BJP is not just a political party but a strong organization working in every corner of the country.

"Every morcha is the backbone of the party and plays an important role in establishing direct communication with specific sections of society," he added.

While congratulating newly appointed president Dharminder Kumar, Balbir also expressed hope that under his leadership, the SC Morcha would play a more active role in Jammu and Kashmir. He said the BJP aims to provide equal opportunities to all sections, and this is only possible when every morcha fulfills its responsibilities with honesty. Dharminder Kumar, expressing gratitude to the party leadership, said he would strive to live up to the organization's expectations. He also stated that he would firmly raise the issues of the Scheduled Caste community before the government and the organization.

Rekha Mahajan vows dedicated service with focus on grassroots development

■ STATE TIMES NEWS

JAMMU: Senior BJP leader and newly appointed Vice President of BJP Jammu and Kashmir UT, Rekha Mahajan, was accorded a warm felicitation today at a grand function organized in Doongian, Bathindi, by party workers and community members.

The event was marked by enthusiastic participation of local BJP leaders, supporters, and citizens who gathered to honor her elevation within the party's leadership.

Expressing heartfelt gratitude for the overwhelming support and warm gesture, Rekha Mahajan said, "I am deeply touched and humbled by the respect shown to me by my party colleagues and workers today. I would especially like to thank former District Vice President Mohd Alam, Secretary Sadeeq Chowdhary, Noor Alam, Razak Ali Phutto, and all the dignified BJP workers of the region for organizing this



Vice President BJP J&K UT, Rekha Mahajan being felicitated by party workers at Doongian, Bathindi.

event in my honour."

In her address, Rekha Mahajan also extended sincere thanks to the senior leadership of the Bharatiya Janata Party for reposing faith in her.

She reaffirmed her commitment to working tirelessly for the development of Jammu & Kashmir and to further strengthening the BJP's mission of "Sabka Saath, Sabka Vikas, Sabka Vishwas."

Rekha Mahajan emphasized that Prime Minister Narendra Modi's vision of governance is

rooted in inclusivity and the welfare of all sections of society.

"The Modi government has consistently worked for the upliftment of the underprivileged and minority communities. Special schemes have been launched for the welfare of the Muslim community, focusing on education, skill development, and economic empowerment," she added.

She further stressed her focus areas as Vice President will include women empowerment, youth engagement, and

strengthening grassroots connectivity to ensure that the benefits of government schemes of Prime Minister Narendra Modi reach every section of society.

She also emphasized that she would continue to serve the people with dedication, particularly focusing on women empowerment, youth engagement, and grassroot connectivity. She stressed that people have pinned high hopes on the party and they must act as a bridge between the public and the organization.

Delhi Sarai Rohilla Railway Station undergoes major modernization to Enhance Operations: Northern Railway

■ STATE TIMES NEWS

JAMMU: In a major infrastructural leap, Northern Railway's Delhi Division has successfully completed the modernization and yard remodeling project at Delhi Sarai Rohilla railway station. The upgradation, carried out between July 21 and 28, 2025, at an estimated cost of ₹25 crore, is aimed at improving train handling capacity, safety, and operational efficiency at the high-footfall station.

Delhi Sarai Rohilla is one of the busiest stations in the Delhi region, with a daily footfall of approximately 30,200 passengers and around 104 trains originating or passing through, including important trains such as the Double Decker to Jaipur, Duronto Express to Jammu Tawi and Yeshwantpur, Chetak Express to Udaipur, and Ajmer Janshatabdi.

Himanshu Shekhar Upadhyay, Chief Public Relations Officer, Northern Railway, said, "The remodeling of the Delhi Sarai Rohilla yard was a complex task, but our dedicated team executed it



flawlessly within the planned block period. This upgrade will ensure smoother operations, enhanced safety, and increased capacity for future rail traffic."

The key components of the upgradation included the addition of one loop line and two stabling lines, which will allow more trains to be managed effectively. "The additional lines will ease congestion and improve the punctuality of services. Shunting operations will now be more seamless," added Upadhyay.

The modernization also involved the replacement of the outdated interlocking

system with a distributed electronic interlocking system. "This shift to electronic interlocking significantly enhances safety and reliability. It aligns with our broader goal of using technology to make rail operations smarter and more secure," Upadhyay stated.

In addition, the track layout saw significant changes, including the insertion of four new turnouts and nine traps to modernize train movement pathways. Around 300 railway officers, employees, and contractual workers participated in the project, utilizing six JCBs and four Hydras to meet the deadline.

"Our staff worked around the clock, showing exemplary dedication to complete the work within the designated timeframe. This upgrade is part of our continuous efforts to modernize infrastructure for better passenger service and operational efficiency," Himanshu Shekhar Upadhyay emphasized. The successful completion of this project marks a pivotal milestone in Northern Railway's commitment to building a Viksit Bharat through robust infrastructure and technological advancement.

Jammu Rifle Shooting meet of DYSS begins

■ STATE TIMES NEWS

JAMMU: Inter-school district level competitions of Jammu in the discipline Rifle Shooting got underway at shooting facility within Joint Director (DYSS) office complex, Gandhi Nagar, here on Tuesday.

The event was declared open by Joint Director, Vinakshi Koul. She interacted with the participants and their officials as also attempted at the target in Rifle shooting to know the basics of the fast growing game in J&K.

Further, the selection trials cum competition in sports disciplines of Gymnastics, Thang-Ta, Roller Skating and Handball continued on the second day today at different venues.

Molecular Diagnostics: The Future of Health Care and Clinical Research

■ DR JEEVITHA

In a transformative turn for modern medicine, molecular diagnostics is rapidly becoming the cornerstone of precision healthcare. On October 6th, 2024, the Nobel Prize in Physiology or Medicine was awarded to two scientists for their groundbreaking contributions to mRNA-based therapies, reinforcing the significance of molecular tools in global health.

Molecular diagnostics refers to a set of techniques used to analyze biological markers in the genome, transcriptome and proteome. These tools help in identifying genetic variations and expression patterns associated with specific diseases. This enables early and accurate diagnosis, prognosis,

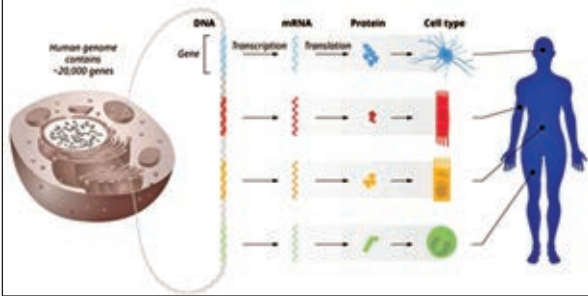
and the formulation of personalized treatment plans.

Adapted from The Nobel Committee for Physiology or Medicine. Ill. Mattias Karlén

Among the most studied biomarkers in this field are MicroRNAs (miRNAs) - small, non-coding RNA molecules (20-24 nucleotides long) that regulate gene expression after transcription. Their altered expression has been observed in various diseases, particularly cancers. The unique advantage of miRNAs is their presence not only in tissue biopsies but also in non-invasive samples like blood and saliva, making them powerful tools for early detection and monitoring.

Widely Used Molecular Techniques Include:

- Polymerase Chain Reaction (PCR): Amplifies



small segments of DNA for analysis.

- Real-Time PCR (qPCR): Measures DNA amplification in real time, ideal for gene expression studies.

- Microarrays: Allow simultaneous analysis of thousands of genes.

- Next-Generation Sequencing (NGS): Provides high-throughput sequencing, allowing researchers to analyze millions of DNA strands

simultaneously.

- CRISPR-Cas Systems: Serve both as a diagnostic tool and for gene editing, opening new avenues in personalized medicine.

These technologies are now indispensable in diagnosing infectious diseases like COVID-19, genetic disorders, and various types of cancer. Molecular tools also enable clinicians to predict how a patient will respond to

a particular treatment, thus reducing trial-and-error prescriptions.

Emerging Trends and Innovations: The evolution of liquid biopsies, digital droplet PCR, and single-cell RNA sequencing is set to revolutionize real-time disease monitoring. These methods promise enhanced accuracy, reduced costs, and greater patient comfort by minimizing the need for invasive procedures.

AIIMS Jammu at the Forefront: In alignment with the nation's vision of advancing medical technology, the Department of Pathology at AIIMS Jammu has set up a state-of-the-art centre for advanced genomics & precision medicine. Equipped with cutting-edge instruments like qPCR machines and NGS

platforms, the laboratory caters to both patient diagnostics and clinical research. This development places AIIMS Jammu among the leading institutions fostering innovation in genomic medicine.

Conclusion: Molecular diagnostics is no longer a futuristic concept but a present-day reality. With rapid advancements and increasing accessibility, it holds the key to transforming patient care. Institutions like AIIMS Jammu are not only embracing this change but are actively driving it, ensuring that healthcare in India remains at the global forefront of medical science.

(The Author is MD, PhD, Associate Professor, Department of Physiology, AIIMS Jammu).

Jammu to Srinagar		
IndiGo		10:05 AM - 10:45 AM
SpiceJet		11:10 AM - 12:00 PM
Air India Express		12:50 PM - 1:40 PM
Air India Express		1:35 PM - 2:45 PM
IndiGo		1:55 PM - 2:35 PM
IndiGo		6:40 PM - 7:20 PM
Srinagar to Jammu		
IndiGo		11:45 AM - 12:35 PM
Air India Express		12:10 PM - 1:05 PM
SpiceJet		12:35 PM - 1:30 PM
Air India Express		2:20 PM - 3:35 PM
IndiGo		3:15 PM - 4:05 PM
IndiGo		5:20 PM - 6:10 PM

FIND TRAIN SCHEDULE	
11078 Jhelum Express	
Departure	: 23:35 from Jammu Tawi
Arrival	: 11:15 at New Delhi
12426 Jammu Tawi - New Delhi Rajdhani Express	
Departure	: 21:25 from Jammu Tawi
Arrival	: 05:55 at New Delhi
12446 Uttar Sampark Kranti Express	
Departure	: 21:50 from Jammu Tawi
Arrival	: 06:55 at New Delhi
Train 26401 - Katra to Srinagar (Morning Service)	
Departure	: 8:10 AM from Katra
Arrival	: 11:10 AM at Srinagar
Intermediate Stop	: Banihal at 9:58 AM
Fare:	
Chair Car (CC): 715	
Executive Chair Car (EC): 1,320	
Booking: Available on IRCTC	
Train 26403 - Katra to Srinagar (Afternoon Service)	
Departure	: 2:00 PM from Katra
Arrival	: 05:00 PM at Srinagar
Fare:	
Chair Car (CC): 660	
Executive Chair Car (EC): 1,270	
Booking: Available on IRCTC	

HELPLINE	
TELEPHONES	
Directory Enquiry	197
Fault Repair	198
Local Assistance	199
Trunk Booking	180
Trunk Assistance	181
International Trunk Booking	2447952, 2577951, 2573638
Billing Complaints	2543896, 2548415
Billing Complaints Computerize	1955
Change No. Announcement	1951
Gandhi Nagar Exchange	2451953, 2430953
HOSPITALS	
Government Medical College	2584290, 2484291
Psychiatry and Disease Hospital	2577444
Ambulance Rajouri	2571747, 257084, 257357
Blood Bank/Eye Bank - SMGS Hospital	2547639, 2547637
Emergency	2549669
Blood Bank	2547637, 2547638
Chest Disease Hospital	2577064, 2548012
Dental Hospital	2544670
Govt. Hospital Gandhi Nagar	2433041
Emergency	2431703
Child Hospital	2577023
Acharya Shri Chander College of Medical Sciences and Hospital	262270
AMBULANCES	
Indian Red Cross Society	2549413
Jammu University	2453165, 2543525, 2435248
FIRE STATIONS	
Gandhi Nagar	101, 2435283, 2457705
City	2544263
Canal	2554064
Roop Nagar	2597522
Gangyal	2480026
Bari Brahmana	220020
Akhnoor	252481
Kathua	234313
Samba	243280
Katra	232451
Udhampur	270897
Police Control Room	100, 2542001, 2545481-82
Police Exchange	2547621-22, 2547624
Civil Defence Control Room	2549100, 2548645, 2544920
Civil Defence	2548645, 2549100, 2544920
Hot Line	383
TOURISM	
Tourist Officer, Airport	2431917
Tourist Officer, Railway Station	2430078
Tourist Reception Centre	2579554
BUS SERVICES	
JKSRTC General Manager	2435262
JKSRTC Bus Stand	2577475
JKSRTC Jammu Srinagar, Service	2576562
Punjab Roadways	2542782
WATER SUPPLY	
Company Bagh	2542582
Parade	2544979
Bakshi Nagar	2543557
Panjthirthi	2547501
Narwal	2430031
ELECTRIC SUPPLY COMPLAINTS	
Canal	2554147, 2554199
Parade	2542289, 2543398
Nanak Nagar	2430776
Gandhi Nagar	2430180
Shastri Nagar	2430781
Janipur	2543828, 2579258
Satwari	2452816
FIRE SERVICE : (Control Room)	
	101
CIVIC SERVICES	
Municipality	2547846, 2542192
Health Officer	2547440
Garbage / Carcass Removal	2547440

FIND CINEMA	
SAIYARA (HINDI)	
Wave One Movies Jammu	10:30 AM / 01:05 PM / 1:35 PM / 04:40 PM / 07:45 PM / 11:00 PM
PVR KC JAMMU	10:00 AM / 11:30 AM / 01:10 PM / 04:20 PM / 7:30 PM / 10:40 PM
THE FANTASTIC FOUR (HINDI)	
WAVE ONE CINEMA	10:00 AM / 10:55 AM
SARBALA JI	
WAVE ONE MOVIES	10:15 AM / 4:15 PM / 7:00 PM
SUPERMAN (HINDI)	
WAVE ONE MOVIES	5:45 PM
MAHAVATAR NARSIMHA HINDI	
PVR KC JAMMU	02:40 PM / 08:05 PM / 10:55 PM