



# **ASAP E-NEWSLETTER**

**EDITION #01**  
**APR – JUN 2025**

**AMITY SCHOOL OF ARCHITECTURE  
AND PLANNING (ASAP)**



**AMITY  
UNIVERSITY**  
— MADHYA PRADESH —



## WELCOME MESSAGE – PROF. KAUSTUBH DAS, DIRECTOR, ASAP



In Today's hi-speed world of Internet and social media, the desire to communicate has intensified further. On these lines the newsletter attempts at providing a canvas to not merely narrate the multiple events carried during a period but to also showcase the works and events of our school in various media of expression. On this note I congratulate everyone for their efforts to put together this newsletter and hope this will further enthuse more in the days to come. We hope that everyone will appreciate our endeavors hereby encouraging us to strive even better in the days to come.

## EDITORIAL TEAM



**Ar. Aditya Bhattacharya**  
Assistant Professor



**Ar. Aditya Anand**  
Assistant Professor



**Ar. Manish Chitranshi**  
Assistant Professor



**Ar. Ankush Jaswal**  
Assistant Professor

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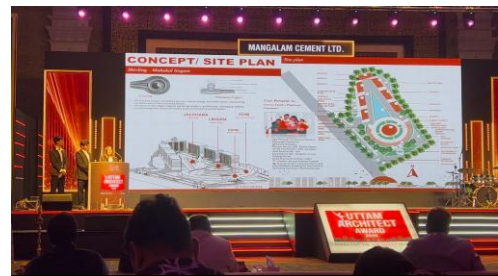
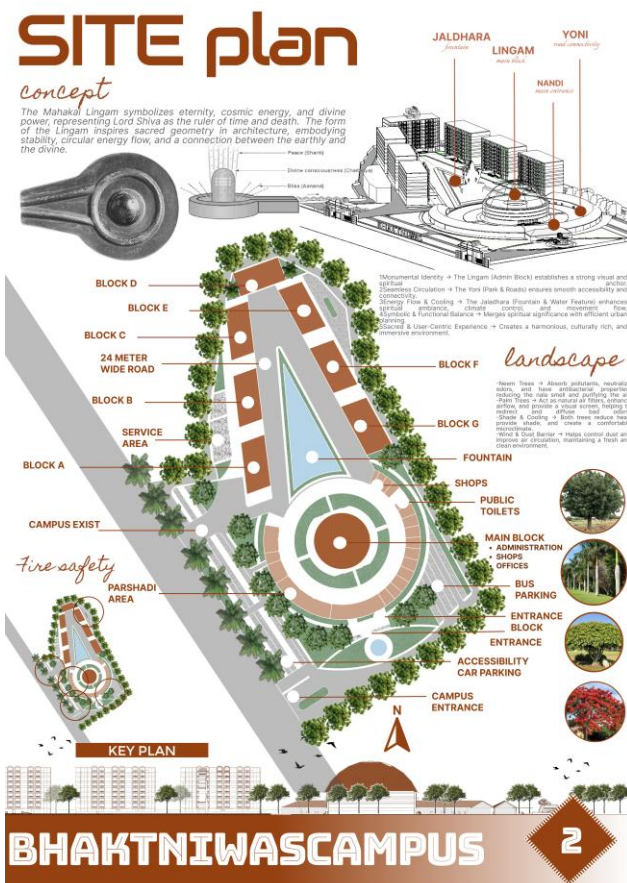
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## STUDENT ACHIEVEMENTS

### ASAP STUDENTS AT THE FINALS OF UTTAM ARCHITECT AWARD 2025

A team of students from the Amity School of Architecture & Planning (ASAP) of AUMP Gwalior, led by faculty members notably Ar. Sudheer Singh Sikarwar, were shortlisted for the finals of the Uttam Architect Award 2025 at the MCL Event.



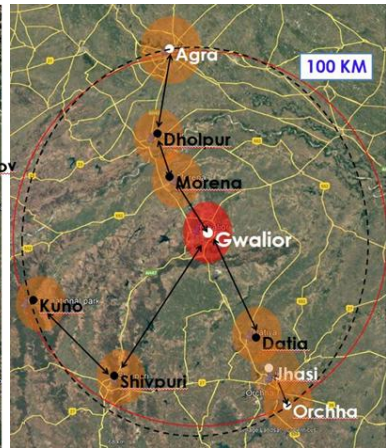
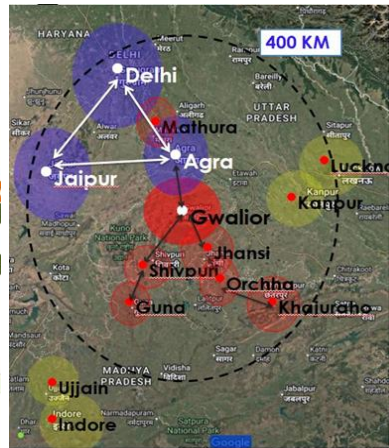
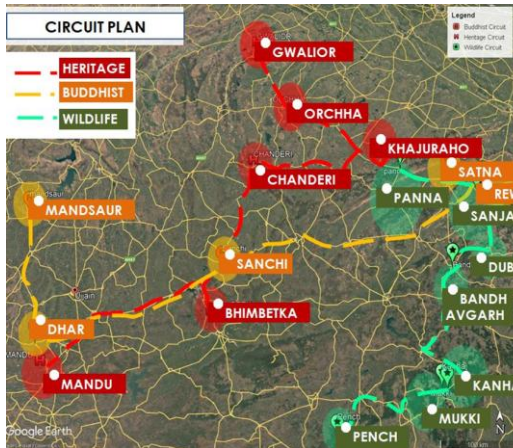
Under the guidance of ASAP faculty members, the team secured a position among the top 10 finalists, at the grand finale, organized by Mangalam Cement Limited in Indore.

Team Members:

- **Roshani Raikwar (B. Arch 10th Semester),**
- **Kushagra Jain (B. Arch 4<sup>th</sup> Semester)**
- **Kekhrieletuo Chielie (B. Arch 4th Semester)**

## THESIS WORKS – MURP THESIS

### MAHIMA PANDEY (MURP 4<sup>TH</sup> SEMESTER) – DEVELOPING GWALIOR AS A TOURISM HUB



This study envisions **Gwalior as a cultural tourism hub by 2045**, capitalizing on its rich heritage and UNESCO “City of Music” status. Despite its potential, the city faces challenges like poor branding and weak infrastructure. A multi-scale Tourism Development Plan is proposed, including integration with the Golden Triangle, cultural events, infrastructure upgrades, and a “Hub and Spoke” model linking nearby towns. The goal is to promote sustainable, inclusive growth while preserving Gwalior’s cultural legacy.

## THESIS WORKS – B.ARCH THESIS

### ROSHNI RAIKWAR (B.ARCH 10<sup>TH</sup> SEMESTER) – MIXED-USE SKYSCRAPER AT GURGAON



This thesis proposes an **Eco-Responsive Mixed-Use Skyscraper** along Gurugram’s Dwarka Expressway—a 50-storey tower combining commercial and public functions. Shaped by prevailing wind patterns, its elliptical form enhances ventilation, reduces wind loads, and improves comfort. Passive strategies like solar shading, cross-ventilation, and optimal orientation minimize energy use. The design exemplifies how skyscrapers in dense urban areas can go beyond verticality to become climate-responsive, low-carbon landmarks that support sustainable and resilient urban growth.



## THESIS WORKS – BID THESIS

### HIMANSHU DUBEY (BID 8<sup>TH</sup> SEMESTER) – AQUANOVA (FUTURISTIC GREEN MUSEUM)



**AquaNova – The Futuristic Green Museum** is an interior design thesis envisioning a sustainable, tech-integrated museum within New Delhi's Buddha Gallery. Inspired by aquatic forms and water conservation, it blends Neo-Futurism, robotics, AI, and eco-friendly systems like passive cooling and solar energy. With interactive zones, immersive design, and universal accessibility, AquaNova offers a multi-sensory experience that educates all age groups on the value of water, sustainability, and innovation—redefining the role of museums in shaping future consciousness.

### NIKITA KATHURIA (BID 8<sup>TH</sup> SEMESTER) – HERITAGE THEMED RESTAURANT & CAFE



This interior design thesis reinterprets the city's rich cultural and architectural heritage through the design of a **heritage-inspired restaurant and café**. Drawing from Gwalior's royal legacy, traditional crafts, and urban history, the project adapts motifs, materials, and spatial layouts into a modern design language. Using site studies and user experience mapping, it promotes cultural sustainability and identity preservation. The thesis positions design as a tool for storytelling—reviving heritage through ambiance, materiality, and spatial narratives in contemporary commercial interiors.



## THESIS WORKS – BID THESIS

### VANDANA GABRA (BID 8<sup>TH</sup> SEMESTER) – EARTH ESSENCE SALON



Earth Essence Salon, at Imperial Resort, Gwalior, is a nature-inspired wellness & beauty destination spread across three levels. The ground floor features salon and styling zones, the 1st floor offers traditional therapy rooms, and the 2<sup>nd</sup> floor is reserved for exclusive bridal and groom services. Rooted in holistic living, the design uses natural materials and biophilic principles to create a calm, sustainable space. Offering organic treatments, the salon supports SDGs by promoting well-being and sustainability.



## STUDIO WORKS – BID 6<sup>TH</sup> SEMESTER – HOTEL DESIGN

### ANGEL GUPTA (BID 6<sup>TH</sup> SEMESTER) – THEME MODERN MINIMALISM



This **MICE hotel** blends calm elegance with functional sophistication. Tailored for business travelers and event delegates, the hotel features clean lines, open layouts, and a neutral palette of whites, greys, beiges, and wood tones. Materials like polished concrete, black metal, and glass ensure a minimalist, refined aesthetic. Key highlights include a marble reception with a chandelier, a boutique inspired by Palmonas, tiered guest rooms, a mezzanine networking zone, and a rooftop café with views of Gwalior Fort. The design balances functionality and elegance, blending business needs with modern hospitality.





## STUDIO WORKS – BID 6<sup>TH</sup> SEMESTER – HOTEL DESIGN

### NANCY SIKARWAR (BID 6<sup>TH</sup> SEMESTER) – THEME DESERT MINIMALISM



Rooted in desert minimalism, this **boutique hotel design** draws from arid landscapes' natural hues, textures, and tranquility. Featuring 28 rooms—Standard, Deluxe, and Suite—it includes a restaurant, reception lounge, and rooftop café-bar. Locally sourced materials like stone, jute, and wood promote sustainability and regional identity. Natural finishes and clean lines create a serene, timeless atmosphere. Blending tradition with modern comfort, the design offers a warm, context-driven experience celebrating culture and environment.



### SAUMYA GUPTA (BID 6<sup>TH</sup> SEMESTER) – THEME MODERN BIOPHILIA



The hotel design concept aims to create a comfortable, functional, and visually appealing environment that reflects its identity and meets guest needs. Thoughtful space planning ensures smooth circulation, privacy, and convenience. Drawing from local culture and traditions, the design gains a unique sense of place. A modern biophilic theme enhances guest well-being by integrating natural elements like plants, wood, stone, and light. This fusion of contemporary design and nature offers a soothing, memorable, and immersive hospitality experience.



STUDIO WORKS – B.ARCH 4<sup>TH</sup> SEMESTER - MARKETPLACEKUSHAGRA JAIN (B.ARCH 4<sup>TH</sup> SEMESTER) – DESIGN OF A MARKETPLACE IN GWALIOR

This marketplace design creates a vibrant, climate-responsive commercial hub on a 240m x 140m site, with pedestrian-focused circulation and a central landscaped plaza. Modular shop clusters are organized by product type for efficient navigation. With 60% ground coverage and ample open spaces, the low-rise layout ensures comfort and accessibility. Shaded walkways, green buffers, and natural ventilation enhance thermal comfort. Integrated parking, food courts, rest areas, and waste management promote sustainability, blending commerce with community in Gwalior's urban context.

STUDIO WORKS – BID 4<sup>TH</sup> SEMESTER – CAFÉ DESIGNKHUSHI KHANDELWAL (BID 4<sup>TH</sup> SEMESTER) – THEME DESERT MODERNISM

The theme for the Café Design was **Desert modernism**. The space features earthy tones, textured stone, warm wood, and micro-cement finishes for a seamless, natural look.

Natural light through windows and skylights enhances the indoor-outdoor connection.

Minimal furniture, indoor plants, and an outdoor seating area create a serene, contemporary environment. Inspired by desert landscapes, the design offers a calming, timeless retreat that fosters community interaction and relaxation.





INTERNSHIP DIARIES - B. ARCH 8<sup>TH</sup> SEMESTER (JAN – JUN 2025)**MIRYALA ADITHYA (DUTTA KANNAN ARCHITECTS, BANGALORE):**

During my internship, I gained practical experience across various residential and commercial projects, bridging academic knowledge with real-world application. I contributed to design development, prepared detailed CAD drawings, and engaged in site coordination, particularly for the Esteem Echos of the Hills project in Nandi Hills. I improved my technical proficiency in AutoCAD and explored façade articulation using materials like exposed brick, metal cladding, and glass. This experience enhanced my creative thinking, technical skills, and readiness for professional architectural environments.

**SNEHA GOYAL (AKSHAYA JAIN & ASSOCIATES, NEW DELHI):**

During my internship at Akshaya Jain & Associates, I gained hands-on experience in institutional and commercial projects, from concept to execution. I created client-centric design solutions, prepared detailed CAD drawings, and used mood boards and 3D visualizations to communicate ideas. Collaborating with consultants and contractors, I ensured smooth project delivery and design integrity through site visits. This experience enhanced my skills in AutoCAD, SketchUp, and Photoshop, and deepened my understanding of modular design, space planning, and functional aesthetics.

**FARHAN MAZID (TOD INNOVATION PVT. LTD., NEW DELHI):**

During my internship at TOD Delhi, I worked on diverse residential, commercial, and industrial projects, gaining valuable hands-on experience in both architecture and interior design. This opportunity bridged academic learning with professional practice, strengthening my technical proficiency, creative thinking, and project management skills. My time at the firm broadened my architectural perspective and equipped me to handle future projects with greater confidence, innovation, and clarity. I look forward to contributing further to dynamic, design-driven environments with purpose and precision.

**MANOHAR BABU (PAN ARCHITECTURE, GANGTOK):**

During my internship at PAN Architecture, I contributed to residential, government, and hospitality projects, developing detailed plans, sections, and designs for contoured sites.

Site visits enhanced my ability to document existing structures through accurate measurements and drawings. I also improved client communication, learning to present ideas effectively. Exposure to glue-laminated timber deepened my understanding of its structural and aesthetic benefits. This hands-on experience strengthened my technical skills, creative thinking, and confidence in real-world design and documentation processes.

## ALUMNI SPEAK

## SOUMYA BIJU (BID 2020-24 AT ASAP AUMP)

Pursuing my **Master's in Interior Design (MID 2024-26)** at **Manipal University Jaipur** has been an enriching experience. The program has offered valuable exposure to practical learning-from designing furniture through user studies and material exploration to engaging with artisans during Bagru block printing and Jaipur rugs workshops. Researching sites like Panna Meena ka Kund and working on cross-disciplinary projects like app design have expanded my creative outlook. Guided by experienced faculty, each hands-on project has bridged classroom learning with real-world application, fostering both innovation and technical growth in my design journey.



## KIRTIRAJ SINGH BISHT (B. ARCH 2016-21 AND MURP 2022-24 AT ASAP AUMP)



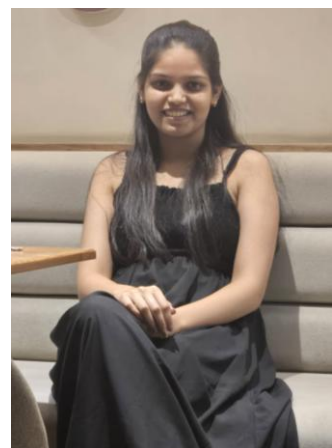
I am a proud passout of **B.Arch (2016–21)** and **MURP (2022–24)** from Amity School of Architecture and Planning, Amity University, Madhya Pradesh.

I have recently started my own architectural firm, **ModArc, based in Haldwani, District Nainital, Uttarakhand**. I've worked on residential planning and interior projects and am currently designing a resort with individual cottages. The strong theoretical foundation and practical exposure provided by the highly skilled faculty at Amity have greatly supported my professional journey. I am thankful and proud to be a part of the Amity family, which played a key role in shaping my career.

## CHANCHAL KHARE (BID 2020-24 AT ASAP AUMP)

Hi, I'm Chanchal Khare, an Interior Designer from the batch 2020–2024, currently working with **MG Associates in Gurugram**. They have **Landscape and Hospitality projects**, where I've gained hands-on experience in designing functional yet aesthetic spaces.

Working here has been a great journey full of learning, creativity, and growth. Each project offers a new challenge that sharpens my design sensibilities and technical skills. Being part of a dynamic team and contributing to high-impact spaces makes my role both inspiring and fulfilling.





## DEPARTMENTAL HAPPENINGS

## ARCH-CONNECT 2025

**Arch-Connect 2025**--a collaborative venture between the Amity School of Architecture and Planning, Amity University Madhya Pradesh, and Indian Institute of Architects (IIA), Gwalior Centre was successfully organised by the Amity School of Architecture and Planning (ASAP) on 17th May 2025. This event was carried out with the intention a 'connect' facilitating an Academia and Industry Interface, in the fields of Architecture, Interior Design and Urban Planning with AUMP and the local Architecture fraternity .



## DEPARTMENTAL HAPPENINGS

## BUILDING INFORMATION MODELLING (BIM) HANDS-ON WORKSHOP

Amity School of Architecture & Planning  
Organising

**BUILDING INFORMATION  
MODELING (BIM) HANDS-ON  
WORKSHOP**

"UPSKILLING THE NEW AGE ARCHITECT"

25th April 2025 | 11:00 Hrs – 16:00 Hrs

Venue: Seminar Hall, Block-C, Amity Gwalior Campus

**GUEST SPEAKER:**

**PRITAM NAYAK,**  
Construction Project Manager,  
Acquisition & Construction of  
Education Centres, IBNC  
BIM Revit mentor

Convenor: Director ASAP, AUMP

Co-ordinators: Ar. Manish Chitranshi, Ar. Aditya Anand



The **BIM Hands-on Workshop** was organized to familiarize architecture and planning students with the principles and practical applications of **Building Information Modelling (BIM)**. Hosted by the Amity School of Architecture & Planning, the workshop emphasized BIM's role in the future of architectural design, construction management, and interdisciplinary coordination.



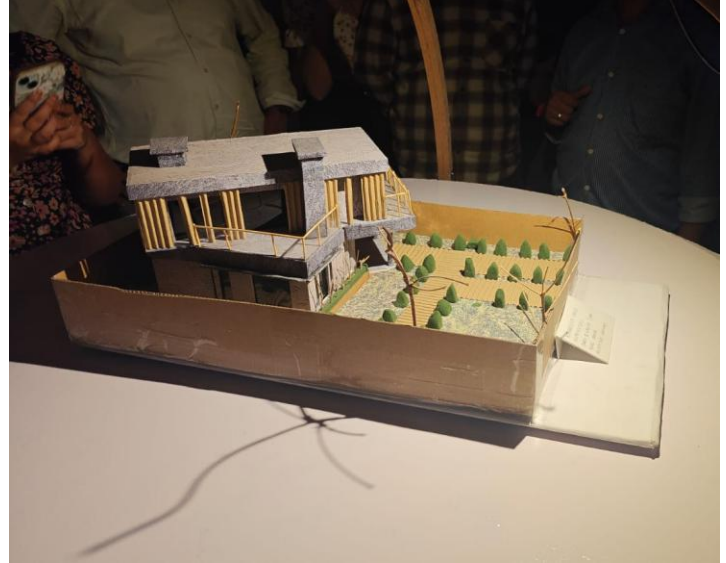
This workshop introduced students to the fundamentals and practical applications of Building Information Modelling. Led by Ar. Pritam Nayak, the event included a detailed lecture on BIM's relevance in architecture and a guided software session where students modelled a small-scale project.



## DEPARTMENTAL HAPPENINGS

## 2-DAY HELIODON WORKSHOP

The 2-Day Heliodon workshop, focused on **solar studies and climate-responsive design in architecture**, was held with the objective of enhancing students' understanding of sun path, shadow behavior, & passive solar design strategies.



The hands-on workshop aimed to bridge theoretical knowledge with practical experimentation by introducing students to a physical heliodon, a mechanical device used to simulate the sun's movement across the sky for any time and location. The tool enables real-time observation of sunlight angles and shadows on architectural models, helping in the analysis of solar penetration and shading design.



## DEPARTMENTAL HAPPENINGS

## 3 Day Tile Workshop by Somany Tiles



The three-day workshop on Mosaic making using broken Tiles was organized by ASAP, aimed to combine sustainable design education with cultural expression through tribal art. Fully sponsored by Somany Tiles, under their Waste Tile Campaign, the event focused on repurposing industrial waste (discarded tiles) into permanent mural installations.

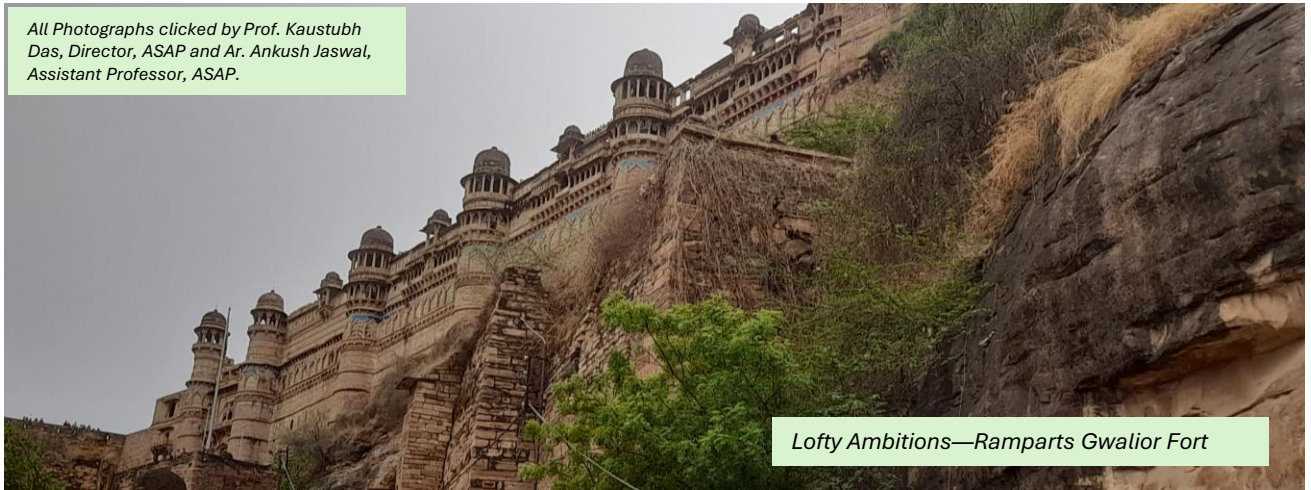




## SPECIAL SECTION – VOCAL FOR LOCAL

### PHOTOGRAPHY SECTION

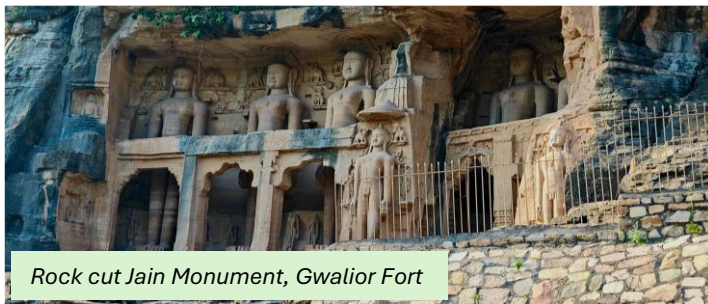
All Photographs clicked by Prof. Kaustubh Das, Director, ASAP and Ar. Ankush Jaswal, Assistant Professor, ASAP.



Lofty Ambitions—Ramparts Gwalior Fort



Model of Bateshwar group of temples



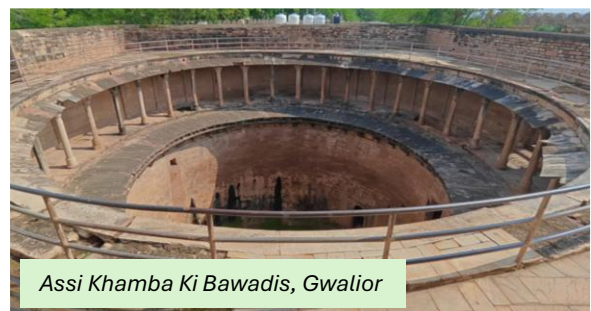
Rock cut Jain Monument, Gwalior Fort



Sahastrabahu Twin Temple, Gwalior



Chausath Yogini Temple, Mitawali



Assi Khamba Ki Bawadis, Gwalior



## SPECIAL SECTION – VOCAL FOR LOCAL – LOCAL NEWS

## Gwalior Airport constructed with eco-friendly Zinc Integration

The newly inaugurated **Rajmata Vijayaraje Scindia Airport** in Gwalior showcases a visionary design and meticulous planning.

Under the leadership of Prof. Charanjit S. Shah and Ar. Gurpreet S. Shah from Creative Group LLP, this remarkable project, completed in a mere 16-month period, showcases its breathtaking architectural elements, featuring a sleek and modern terminal building alongside eco-friendly design features.



Sustainable practices like solar panels, eco-friendly properties of zinc, and rainwater harvesting systems reduce the carbon footprint, setting a new standard for environmentally conscious architecture.

Zinc's high reflectivity minimizes heat absorption, reducing the need for extensive cooling systems and lowering energy consumption. Additionally, the lightweight nature of zinc panels simplifies installation and reduces structural loads, further enhancing the airport's sustainability profile.



**Gwalior's Rise as a GCC Hub: AUMP Leading Smart City Transformation**

UN Habitat observes that globally tier 2 and 3 cities growing faster hence one needs to take advantage of this trend and promote more equitable distribution of wealth and opportunities to let cities like Gwalior play their rightful role in nation building. The Ministry of Electronics and Information Technology is in discussions with global Fortune 500 and Fortune 1000 companies, mid-tier firms, and state governments regarding a three-pronged strategy for establishing global capability centers (GCCs) in Tier-II towns and cities GCCs in India. As metropolitan cities long associated with growth and opportunities become saturated, It is imperative to Channelize development towards smaller towns using.



Cities as Nodes in the global networked world



Nighttime satellite image of India showing expanding growth around NCR making Gwalior ripe to advantage of this vision.

**Located close to NCR Gwalior offers great potential from such global capability centers (GCCs). As a part of our SMART City initiatives our school ASAP will attempt at offering proposal(s) to the Government for implementation .**

**CONTACT DETAILS**

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**AMITY  
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