



सड़क परिवहन और राजमार्ग मंत्रालय  
**Ministry of Road Transport & Highways**  
भारत सरकार  
Government of India



# IDEAS DESIGN IDEAS COMPETITION

IDEAS DESIGN COMPETITION FOR  
**ERECTION OF  
ICONIC STRUCTURE**

AT RAO TULA RAM FLYOVER TO  
T1 TERMINAL, IGI AIRPORT, NEW DELHI

conducted by  
**Council of Architecture**  
Ministry of Education, Government of India

**Preamble  
Competition Guidelines**

Registration link  
<https://ecoa.in/samarthaya/public/awards/Award>

National Highways  
Authority of India  
G-5 & g-6, Sector 10, Dwarka,  
New Delhi - 110075

<https://www.coa.gov.in/>



## P R E A M B L E

The Ministry of Road Transport & Highways (MoRTH) has over 150,000 kms of National Highways spread across the length and breadth of our Country. The Ministry is also mandated to create Infrastructure integrating with the Highways such as the Wayside Amenities, Solar Power, Multimodal Logistics Park, Ropeways and Inter Modal Stations (IMS).

National Highways Authority of India (NHAI) has been mandated to erect Iconic Structure / Art Form for the theme “Azadi Ka Amrit Mahotsav” from at Dhaula Kuan Road, New Delhi.

## D E S I G N   C O N T E X T

1. It is a moment of great pride and responsibility that India has taken over the presidency of G-20 during the year of Azadi Ka Amrit Mahotsav (AKAM) which is a historic opportunity for the country.
2. Furthering India's vision of democratic heritage through AKAM & universal brotherhood through G20 logo, MoRTH/NHAI intends to develop an iconic structure (signifying India's achievements & proud tradition in the form of the mother of democracy) at Rao Tula Ram flyover to T1 Terminal, IGI Airport, New Delhi (map enclosed).
3. The basic concept of the iconic structure is envisaged as double storey (identical in nature) visible from all sides traffic on grade separated carriageway. The structure shall reflect India's vision of G20 i.e. **VASUDHAIVA KUTUMBAKAM** signifying the major achievements of the nation in the past along with present initiatives to develop global peace. The iconic structure should highlight achievement of NHAI.
4. The iconic structure should be articulated in tandem with the road safety aspects as per IRC specifications as well as infuse new aura to the above stretch. It should be well lit in the night time with uplighters displaying unique designs (either through the tricolor or G20 related theme).

**The purpose of the Competition is to achieve the following objectives:**

Tentative Guidelines:-

- Iconic structure shall be double storey.
- Both the levels shall be symmetrical and identical in nature.
- The orientation of the levels shall be such that the structure is visible to both sides traffic on grade separated carriageway.
- The road safety aspects of high speed & heavy density traffic carriageway shall be considered in designing the structure.
- The foundations shall be designed for a 15 m structure.
- The drainage and lighting equipment shall include innovative ideas as to be categorized as Green Model.

The competition conditions and rules for participation in the Design Competition are given at **Annexure -I**.

The projects details/site plan are given in **Annexure- II**.

# ANNEXURE I

## COMPETITION GUIDELINES & REGULATIONS

### 1.1. Organiser of the Competition

1.1.1. The organizer of the Competition is NHA and is being conducted through Council of Architecture, Ministry of Education, Govt. of India.

### 1.2. Purpose and Type of Competition & Eligibility to Compete

1.2.1. This is an Ideas Design competition, where NHA shall use Design Concepts for erection of Iconic Structure. The participants are required to submit Design Ideas, views or any other drawings to explain the concept. Site organisation, site plan, elevations sections and 3-dimensional views may be submitted on a conceptual level. However, the level of detailing and submissions left to the participants.

1.2.2. It is open to all including, Architects registered with the Council, faculty, students of all Architectural Institutions approved by the Council, Artists, Sculptors, general public, etc.

1.2.3. The employees of NHA /Jury Members/ COA Office Bearers and officials, etc. are not eligible to participate in the competition

### 1.3. Steps to participate in the Competition

1.3.1. No participation fee is required to be paid by the participants.

1.3.2. The competition will begin with a formal announcement on the CoA website and also by NHA on its website, and on its social media platforms.

1.3.3. All intending eligible competitors will be required to register on CoA website and will be assigned a Unique Identity Code to ensure their anonymity. Any disclosure of identity or influencing the jury will lead to disqualification and will amount to professional misconduct. The decision of the CoA shall be binding on the participants.

### 1.4. General details & schedule of the Competition

1.4.1. Competition Schedule shall be as follows:

- Last day for Registration is **30th April, 2023, 5.00 p.m.**
- Last day for Submission of entries is **8th May, 2023, 5.00 p.m.**

# ANNEXURE I

## COMPETITION GUIDELINES & REGULATIONS

- Presentation of the shortlisted designs before the Jury - The date, time and venue will be communicated and declared by COA, separately.
- Announcement of the and Distribution of Prize – The date will be communicated and declared separately.
- All the official communications about the Competition shall be through E-Mail only at [nhaiiconiccoa@gmail.com](mailto:nhaiiconiccoa@gmail.com).
- Each team shall submit only one entry.

1.4.2. NHA reserves the right to alter the above schedule and this Competition document or extend the Competition deadline before the last date of submission, which shall be deemed, confirmed and shall be binding upon all the participants.

1.4.3. Competition Coordinator: Registrar, Council of Architecture, New Delhi.

### 1.5. Composition of the Jury

1.5.1. The jury shall be composed of distinguished Architect members of repute and credibility in majority and three members nominated by NHA.

### 1.6. Competition Assessment and Deliberations

1.6.1. The Jury Members will themselves determine the procedure to be followed for the assessment of the received entries. The discretion of the jury will be final. On conclusion of the assessment, the Jury will submit a report to NHA indicating the procedures and criteria used for assessments.

1.6.2. Participants do not have the right to request for access to the Jury's comments or records on the adjudication.

1.6.3. Upon completion of the procedure of evaluation, the final results of the Design Competition, Award date, time and place, will be announced for distribution of the prizes to the winners.

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## COMPETITION GUIDELINES & REGULATIONS

### 1.7. Prize and Remuneration

1.7.1. The Competition Winning Entry shall be awarded the following prize money subject to deduction of applicable taxes

**1st prize - 5,00,000 INR**

**2nd prize – 3,00,000 INR**

**3rd prize – 2,00,000 INR**

The above prizemoney will be awarded on announcement of the name of the Winner by the Jury.

1.7.2. NHAI or CoA shall not be liable to compensate for any other expenses incurred by the participants on account of participation in this Competition.

### 1.8. Implementation of the Winning Design Entry Idea

It is the intention of NHAI to adopt the design ideas and concepts on the finalised Art from or its components thereof, of the Winning Entry with or without modifications for its implementation. The winning entry may be made responsible for the preparation of detailed drawings & detailed cost estimates with technical specifications as per the terms and conditions recommended by the NHAI.

### 1.9. Reservation

1.9.1. NHAI reserves the right to use with or without modifications, the design ideas and concepts on the Iconic Structure or its components thereof as submitted by all the invited participants, in phases as deemed fit.

### 1.10. Deliverables

- Design Submission – The submission should have a Concept Note not exceeding 1000 words and a walkthrough in case participant wishes to subject with following details in A4 size :
  - Understanding of the Project (including successful and relevant Benchmarking studies).
  - Translation of the Idea into Design Scheme
  - Concept Designs represented through 3D views or sketches.

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- Technical Specifications of the Components of the Iconic Structure.
- Maximum 5 nos. A2 sized drawings (42 x 59.4) in Landscape format (Plans, Elevations, Sections or any other detail to explain design concept and softcopy in PDF)
- Any other format will be rejected

### 1.11. Intellectual Property Rights and Confidentiality

- The Intellectual Property Rights of the ideas/ concepts and the submitted design, which the participant shall make or conceive, either solely or jointly with others, for the purpose of the Design Submission under this Competition, shall be retained with the participant.
- However, NHAI shall have the right to use the ideas / concepts and the submitted design(s) by all the participants, with or without modifications, in phases as deemed fit by NHAI, in part or in full.
- The participants shall treat all the information provided by NHAI for the purpose of this design competition to be confidential and shall not disclose the same with anybody without taking prior written permission of NHAI.
- These obligations will survive during the tenure and even after the completion of the said Competition.
- NHAI has rights to cancel, extend/reject the Design Competition without any reason at any appropriate time.

### 1.12. Competition Process

The Competition will begin with a formal announcement made by the NHAI / COA on its website, and on other social media platforms.

All intending competitors will be required to register with the NHAI / COA website at link <https://ecoa.in/samarthaya/public/awards/Award> to clear their eligibility and be assigned a Unique Identity Code to ensure their anonymity for the ensuing first stage. Queries, if any may be sent on above e-mail.

The entries should be presented with a level of detail appropriate to the character as a design concept presentation. Teams should primarily focus

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on enabling the Jury to assess the main contextual, architectural and organizational qualities of the project. The Design should be economical and sustainable.

### **Submission Criteria**

- i. All entries are to be in English only.
- ii. The anonymity of the entrants is to be ensured. The architect's name or participant's name should not be mentioned in any of the submission documents, else the entry shall be summarily rejected.
- iii. Each document to mention the reference code received during registration on the bottom right corner.
- iv. Submission can be done in PDF only along with Concept Note.

Total file size shall not exceed 30 MB.

### **1.13. Application of Regulations**

- 1.13.1. Sending of entries by a participant implies that the participant has gone through rules & regulations and guidelines of the competition contained in this competition document and accept the same in toto.
- 1.13.2. Non-compliance, if any, with regard to the conformity of the competition regulations will be recorded by the Committee for the consideration of the Jury. However, the Jury's decision in this regard will be final and binding on all the participants.

### **1.14. Disclaimers**

- 1.14.1. NHA /CoA shall not be responsible or liable for any erroneous, damaged, destroyed, lost, late, incomplete, illegible and misdirected Entries, or any damage or loss arising from, connected with, or relating to the Competition, the submission of Entries to the Competition, participation in the Competition, regardless of the cause or any fault by the Organizer, the Organizing Committee and / or the Jury Panel or any person concerned for whom any of the above mentioned are responsible, and notwithstanding that any of those persons may have been



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advised of the possibility such loss or damage being incurred.

1.14.2. NHAI /CoA may at its discretion cancel, modify or suspend the Competition. The participants shall not be entitled to any compensation as a consequence of such cancellation, modification or suspension of the Competition.

1.14.3. NHAI /CoA its employees / advisors / representatives or consultants make no representation or warranty and shall have no liability to any of the participants under any law, statute, rules or regulations for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Competition Document.

### 1.15. Design Principles

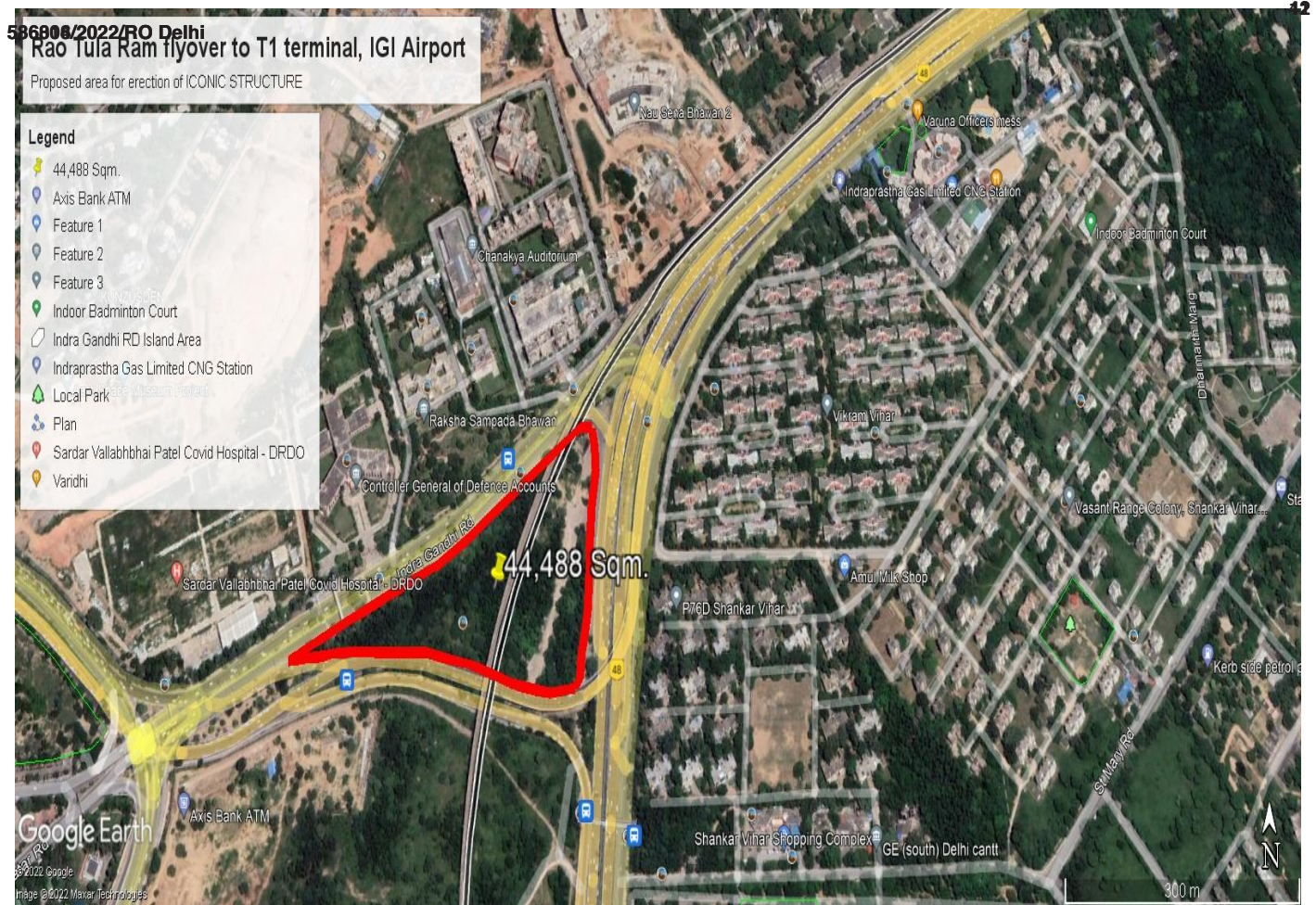
- Sustainability of design with integration of the surrounding environment
- Display logo of MoRT&H and NHAI for visibility branding
- Safety & Convenience of the facility and also for the visitors as the case may be.
- Information Panel
- All weather protection

# ANNEXURE II

## PROJECTS DETAILS / SITE PLAN

### 1.1. Site Location

- Location:- <https://maps.app.goo.gl/WoqRmrRQUc9ud1CE7>
- Coordinates: **28.568682075071152, 77.13165131534399**
- Proposed area for erection of Iconic Structure is **Rao Tula Ram flyover to T1 Terminal, IGI Airport, New Delhi**, as per following picture/ google map :



# ANNEXURE II

PROJECTS DETAILS / SITE PLAN

## 1.2. Photos

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