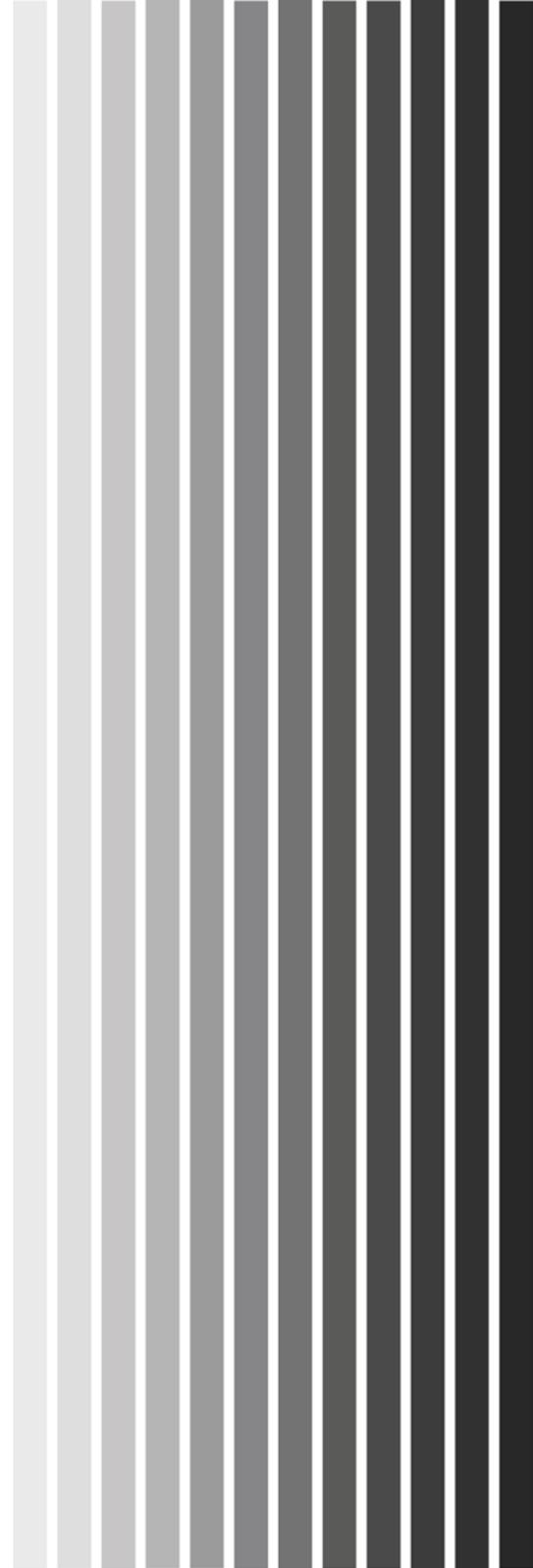


International Design Competition

National War Memorial

New Delhi: India





Introduction and Intent

India gained independence on 15th August 1947, and in January 1950, the Constitution was promulgated and India became a Republic. Since Independence, our armed forces have protected the borders and sovereign territory of India, and many soldiers have laid down their lives protecting and defending the country in a number of wars, insurgencies, and even during times of peace.

The armed forces have lost close to 25,000 soldiers in various wars and operations such as the Indo-Pak wars of 1947, 1965, and 1971; the Indo-China war of 1962; the Kargil war of 1999, besides the peace keeping operations in Sri Lanka, counter insurgency operations, and internal conflicts within the country. The country is proud of these soldiers and salutes their sacrifice.

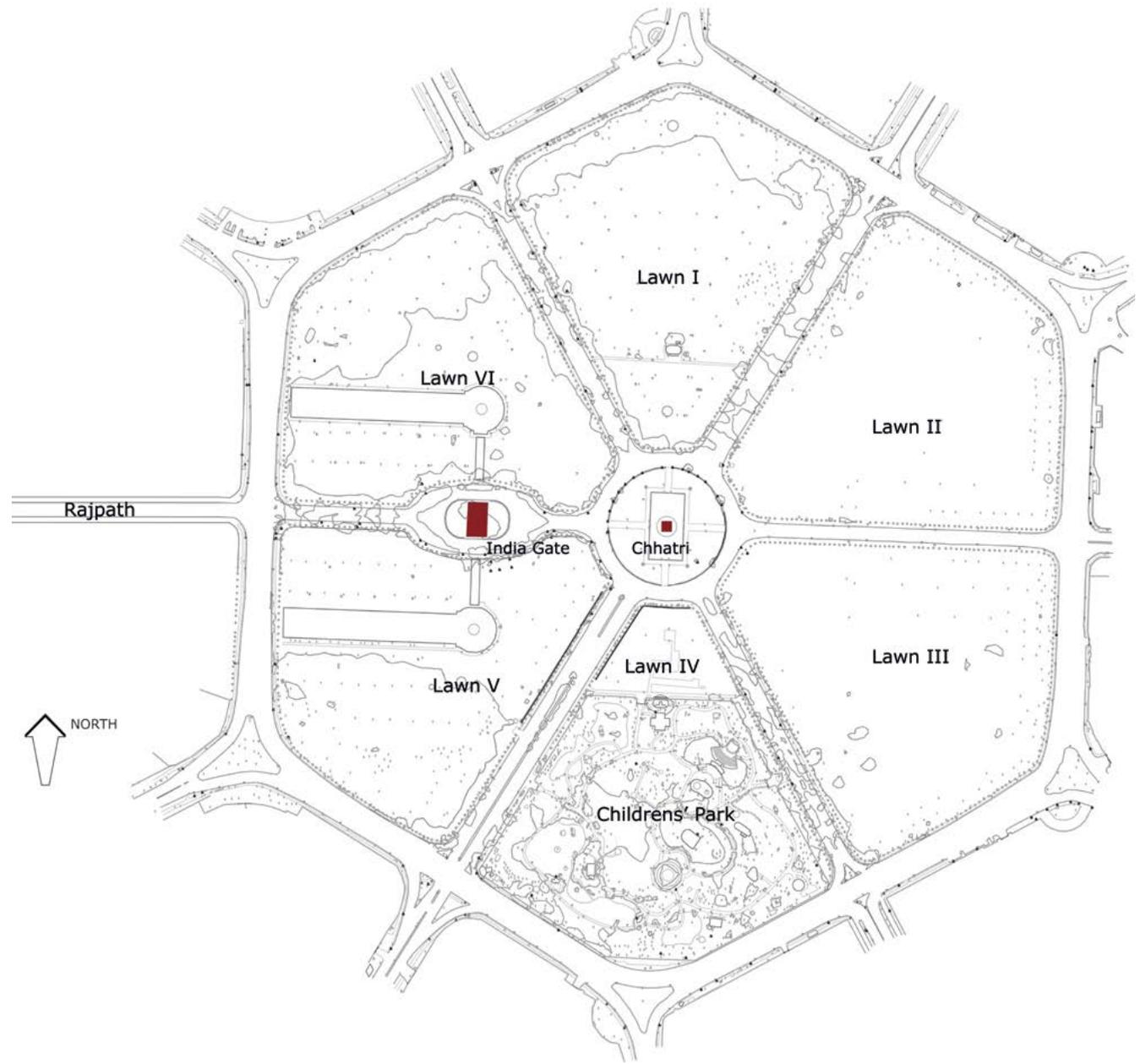
The Ministry of Defence, Government of India has decided to build a National Memorial in order to honour the memory of all soldiers and their sacrifice. An International Design Competition open to designers from India as well as other countries is thus proposed for the design and implementation of this commemorative National Memorial.

The Memorial is envisaged at a central location in the national capital (New Delhi) as a structure and space depicting the solemnity of the purpose. As a tribute to the brave, it would combine architectural aesthetics and public sentiment, and serve as a place for people to show their respect for the soldiers who sacrificed their lives to keep us safe. It is also envisioned as a concrete record of India's Military history and heritage.

Location and Site

It is contemplated that the National Memorial to Soldiers be built in New Delhi, adjacent to the India Gate and Amar Jawan Jyoti, which is a centrally situated ceremonial space. It is proposed that lawns within the Hexagon, without disturbing Lawns V, VI, Chhatra(Canopy) and Childrens' Park be utilized as the site for the memorial (*see figure*). However, the experience of the proposed design should be integrated with India Gate and Chhatra (Canopy).

A detailed site plan can be downloaded for further reference and use. Climatic conditions can be referred from relevant approved sources.





Source: Ministry of Defence, Government of India

Lutyens' Zone

New Delhi was conceived by Edwin Lutyens and built in the period 1912 to 1930. It is 28.73 sq km in area and is approximately 2% of the National Capital Region, which is 1,404 sqm km (approx.).

Lutyens Zone is centrally located and is part of Zone D of Delhi Master Plan 2021. It has impressive green cover which is a key environmental asset and an essential lung space for the city. The Lutyens' Zone was designed on 'Garden City' principles with a magnificent Vijay Path ('Road to Victory') aligned centrally and bordered with lush green trees and imposing Government buildings. The entire Vijay Path is overlooked by the historical Rastrapati Bhavan (President's House) at one end. The National War Memorial and the Museum are planned to be constructed at the other end of the Vijay Path.



Source: Ministry of Defence, Government of India

Design Brief

The design of the memorial should be a fitting monument to honour the memory of the brave soldiers. Located at the heart of national capital, standing tall between the expanse of manicured lawns and grand buildings, the National War Memorial must be majestic and timeless.

Design Guidelines

Respect the Context: As the location of the Memorial is in the vicinity of the India Gate, the design would need to respect the surrounding context. The design must respect the sanctity of the Central Vista and India Gate as national assets, and as a major open space for Delhi.

Construction Guidelines: The design should pay more attention to landscape based interventions rather than any major construction except for commemorative wall, platforms and minimal public utilities etc., considering the height restrictions. The proposed Memorial should be in harmony with the existing landscape of the Hexagon.

Enhance the site's public appeal: The Memorial should not disturb the existing layout of Rajpath and its monuments. It should aim to enhance the public appeal of the area and anchor well with India Gate, Chattri and other built components of the Hexagon.

Emphasis on free access: The Memorial should be open to public in general with unhindered access for all. It should have space for people who would like to spend some time peacefully to pay their respect and honour the memory of the soldiers.

Height of Built Structure(s): Any built component of the Memorial should be below the human eye level (not more than 1.5m. corresponding to road level).

Access with and across the Hexagon: The memorial should be planned to suitably connect the two lawns (II and III) and across with the proposed War Museum (Princess Park).

Design Components

The Memorial would need to solemnly showcase number, rank, name and unit of approximately twenty five thousand martyrs on a commemorative wall with scope for future requirements.

For making an absorbing and unforgettable experience installations such as art murals, statues, fascias celebrating battle victories and sacrifices may be incorporated.

The National War Memorial would thematically integrate with the National War Museum, which is proposed to be built at Princess Park, through an underground connection, providing the visitor with inspiring opportunity for an enriching and gratifying experience.

Design Pre-requisites

The National War Memorial will facilitate the following:

Memorial Service: Provide adequate space for Weatherproof Ceremonial Wreath Laying functions. Walkabouts for intimate viewing experience, congregation/ceremony space.

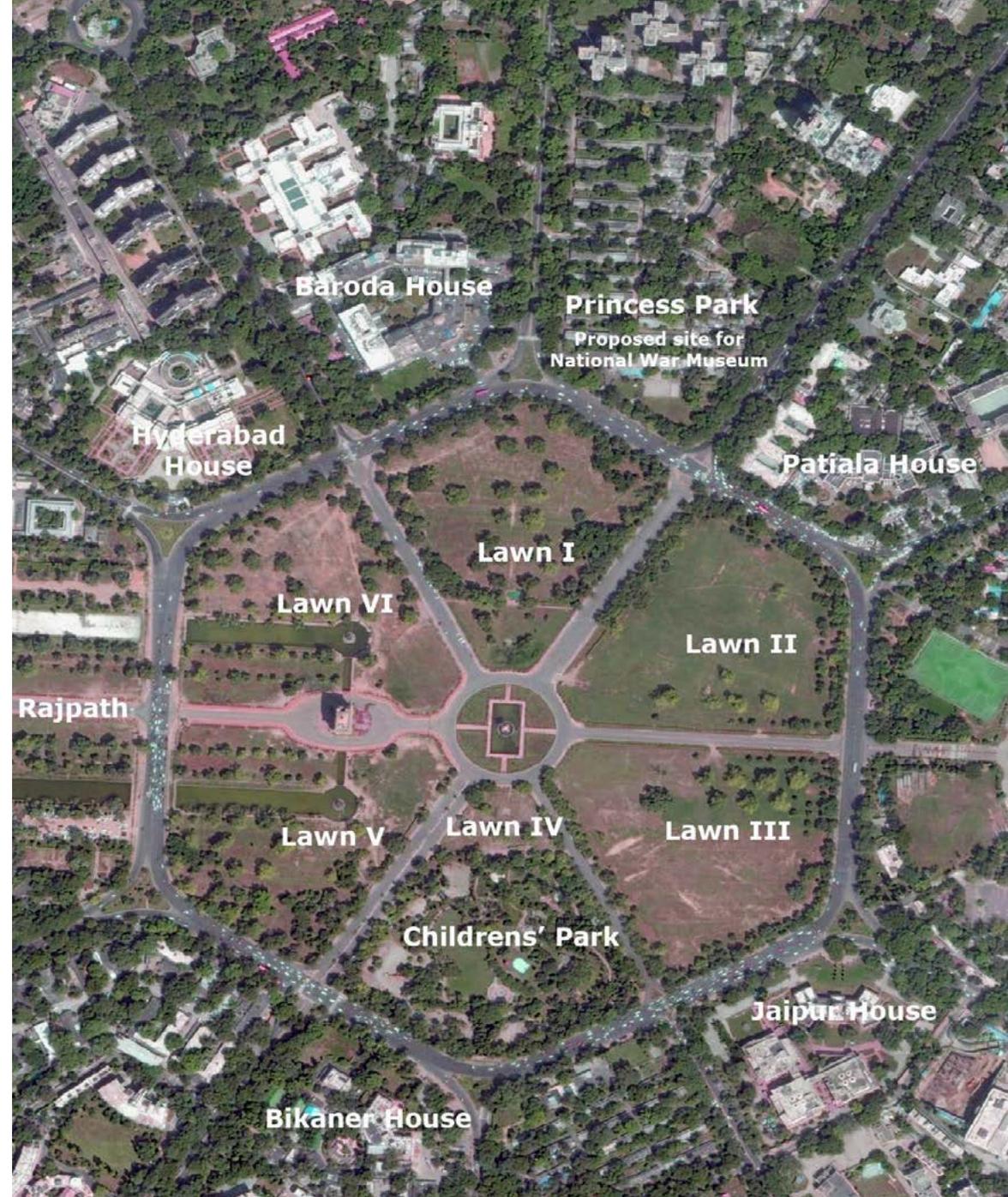
Public Safety and Access: At present no through vehicular traffic is permitted within the Hexagon and same to be followed in design without changing the existing road network. Incorporate easy access albeit with built in security and fail-safe measures against terror strikes, vandalism, littering, stray animals etc.

Environmental Features: Green building having minimal carbon footprints with alternate energy sources, zero energy habitability factors and recycling.

Engineering Features: Structural engineering for earthquake resistance, materials engineering for fire & accidents resistance and National Disaster Management Agency directives compliance.

Visitor Facilities: Facilities for public, tourists, families, scholars, women, elderly, students, children, differently-abled and visually impaired/challenged lending itself to 360 degrees enriching and delightful experience for individual pursuits and organized tours, including public conveniences.

Miscellaneous: Solemn homage ceremonies and related display permitted by the government could be conducted at the National War Memorial.



Source: Ministry of Defence, Government of India

Eligibility

The competition is open to all designers in India and abroad. Multi-disciplinary teams led by a designer are also invited. However, the individual designer or the multi-disciplinary team should have at least one of the members as a registered Architect (in their respective countries).

Competition Schedule

Important Dates

Launch of the Competition and Registration	: 15th Aug 2016
Last Date for Clarifications	: 13th Sep 2016
Replies to Queries	: 15th Sep 2016
Closing of Registration & Team Building	: 30th Sep 2016
Last Date for Online Submission	: 2nd Oct 2016
Announcement of Results of Stage -1	: 28th Oct 2016
Submission Deadline of Deliverables by Selected Nine Competitors	: 16th Dec 2016
Announcement of Final Result	: 31st Dec 2016

Stages of the Competition

Registration and Uploading Details

It will be a two stage competition, with Stage 1 organised only in the online mode on the Government of India's citizen engagement platform MyGov.

Prospective competitors are required to register their detailed profile on the site <https://www.mygov.in/task/global-design-competition-national-war-memorial/> giving their email address, contact numbers and other pertinent details as required.

In order to maintain the anonymity of the competition there should be no name or code etc. mentioned on uploaded files/drawings that may reveal the identity of the competitor. However, the name of the uploaded file may be same as the registered email id.

Note: The competitors who have already registered on <http://nationalwarmemorialofindia.org> are advised to register again on <https://www.mygov.in/task/global-design-competition-national-war-memorial/>

Stage 1

- The competitors are required to submit their conceptual drawings and sketches online in PDF format.
- Nine entries will be shortlisted for the second stage of the competition.

Deliverables for Stage - 1

The competitor may submit their entries providing explanatory text supported by sketches to convey the designer's interpretation of the architectural programme and functional relationship. This shall not exceed 10 no. of A3 size sheets (PDF format). The file size should not exceed 10 MB.

Stage 2

- Detailed drawings will have to be provided by all the selected nine competitors including 3D models.
- This will be presented to the jury for final selection.

Deliverables for Stage - 2

- Report (PDF format)
- Site plan/master plan (PDF format)
- Plans at all levels
- Elevation & Sections
- 3D model (walk through)

Further details of Stage - 2 will be provided to the nine winning entries.

Assessment Criteria

All entries received for this competition will be assessed under below mentioned criteria:

- The aims and objectives of the promoters' introduction and intent.
- Responsiveness to local microclimate and achievement of energy efficiency through design.
- Integration with a good landscape design and using the elements on site in the best possible manner.
- User-friendly response of the design to the general public and visitors to the premises.
- Flexibility in design for additions, expansion or alterations for accommodating future needs.
- Sensitivity to the local character of the site and its surroundings with special emphasis on the location of site in the heritage area of Lutyen's Bungalow Zone.

Note:- The organisers reserve the right to select or reject any entry without tendering any justification. The rule of anonymity will apply throughout the competition.

Competition Jury and Awards

Jury for Stage I

- The Jury will comprise of eleven members; which will include five members from the Government and six eminent Professionals from the field.
- The Names of the Jury members will be disclosed on 1st September 2016.

The Professional Advisor will be present during the deliberations of the jury in order to answer possible questions relating to the technical requirements of the architectural programme and conformity with the regulations.

All the Members of the jury will normally be present for all the working meetings. In the unlikely event of one or more of the Jury Members not being able to attend the deliberations of the jury, the meeting would continue provided the number of Jury Members present is at least five and the number of Technical Members present is equal to or more than the Non-Technical Members (Government Members).

Deliberations of the Jury

The Chairperson and the Members of the jury will themselves determine the procedure to be followed for the assessment of the entries received. On conclusion of the assessment, the Jury will submit a signed report to the Promoter indicating the procedures and criteria used for assessment. The jury will record comments against the shortlisted entries. The report will also mention the entries that have been disqualified and the reasons therefore.

Compensation and Awards

This being a two stage open competition for the pre-qualified designers/design or architectural firms, the Promoter has decided to award prizes as follows:

All 9 entries selected in Stage -1 : USD 2,000 each*
(On submission of entry for stage 2)

In the second stage the award prize will be as follows:

First Prize (One)	: USD 30,000*
Second Prize (One)	: USD 25,000*
Third Prize (One)	: USD 20,000*

The Promoter will award prizes only in accordance with the recommendations of the Jury. If in the view no entries are worthy of any prize, none will be awarded.

Further, only those proposals that fulfill all the requirements covered by the Design Brief will qualify for being considered for awarding of any prize. All prizes will carry a citation and a certificate.

(*) For Indian designers the said prize money will be equivalent in Indian currency.

Application of Regulations

Sending of submission by a competitor implies the acceptance of all the competition regulations contained in the Competition Dossier. The Jury alone is vested with the authority to enforce the regulations. The lapses, if any, with regard to the conformity of the competition regulations will be recorded by the Professional Advisor for the consideration of the jury.

The Jury's decision in the matter will be final and binding. By sending their submission the competitors submit themselves to the decisions of the jury which alone will be competent in the application and interpretation of the regulations.

Ownership & Copyright

The Promoter retains all rights of ownership of the design of the prize winner with whom and Agreement would be entered into subject to legal and regulatory safeguards covering the intellectual property.

The Promoter cannot use the submission of any prize winner unless the author of the prize winning design is retained under an agreement for detailed design and supervision.

The Promoter reserves the right to retain copies of the report and the drawings of all the design entries for future dissemination in the form of publication, exhibition etc.

Resolution of Disputes

The jury shall be the sole arbiter at all stages of the competition and up to the stage of signing of an Agreement between the Promoter and the Designer.

In the event of litigation the courts at New Delhi shall have exclusive jurisdiction.

In case foreign architect is selected for the award of the work he/she will have to establish his/her office in Delhi, in association with deputed, experienced, registered Indian Architect, till the completion of the project.

List of Documents provided to the Competitors

The competition dossier incorporates the following:

- a) Introduction
- b) Location & site
- c) Design Brief
 - c1) Design Guidelines
 - c2) Design Components
 - c3) Design Pre-requisites
- d) Eligibility
- e) Competition Schedule
 - e1) Important Dates
- f) Stages of the Competition
 - f1) Registration and Uploading Details
 - f2) Stage - 1 & 2 Details
- g) Assessment Criteria
- h) Competition Jury & Awards
 - h1) Jury for Stage - 1
 - h2) Deliberations of the Jury
- i) Compensation and Awards
- j) Application of Regulations
- k) Ownership & Copyrights
- l) Resolution of Disputes
- m) Site Plan (Auto CAD)*
- n) Photographs in JPG format*

(* Site Plan (AutoCAD) and Photographs can be downloaded separately.

Professional Advisor:

Prof. (Dr.) Mandeep Singh

Dean of Studies and Professor of Architecture
School of Planning and Architecture, New Delhi
email: m.singh@spa.ac.in

Associates:

Krity Gera

Assistant Professor
School of Planning and Architecture, New Delhi
email: kritygera@gmail.com

Manu Mahajan

Assistant Professor
School of Planning and Architecture, New Delhi
email: manuspadelhi@gmail.com

Acknowledgement

The above document is made with the help of Ministry of Defence, ADG (Arch.), USI, Army Personnels and Veterans.

The photographs are provided by Ministry of Defence, Government of India.