



# 62<sup>nd</sup> ANNUAL NASA CONVENTION



INNOVATIVE FILM CITY,  
BIDADI, BANGLORE.

7<sup>TH</sup> February to 10<sup>TH</sup> February, 2020



# 62<sup>nd</sup> YEAR ANNUAL NASA CONVENTION 2020

62nd Year Of NASA India.

7<sup>th</sup>-10<sup>th</sup>  
FEBRUARY  
2020



Innovative Film City,  
Bidadi, Bengaluru

Organised by -  
62nd Council of  
NASA India.



NATIONAL PRESIDENT  
Idris Ahamed Shariff  
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president@nasaindia.co



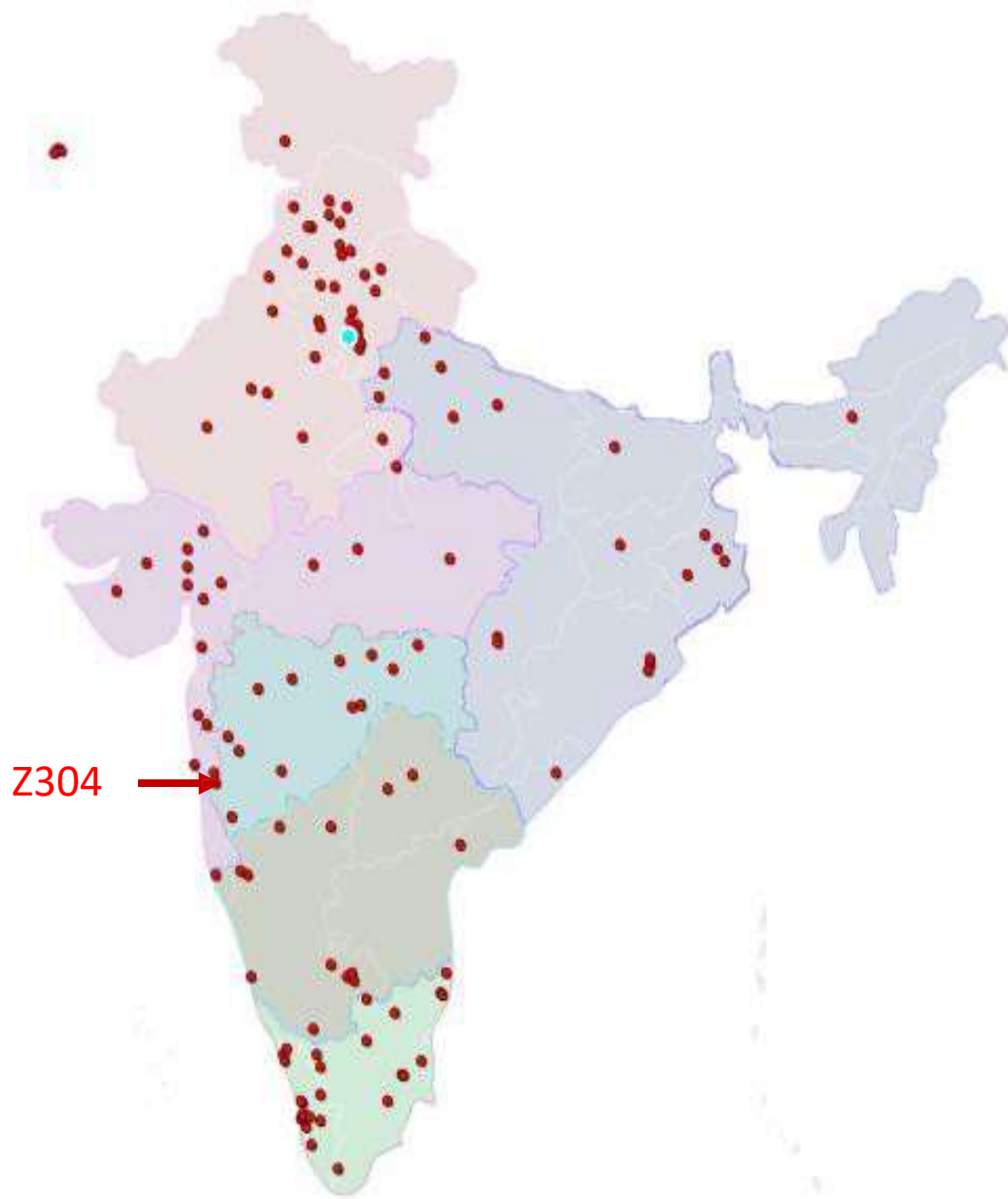
National  
Association of  
Students of  
Architecture

# INTRODUCTION TO NASA, INDIA –

- The national association of students of architecture (NASA India) is one of the largest architectural student organizations in the world with student participants from more than three hundred colleges all over the India and countries around the world.
- The main objective of NASA India is to create a platform for architecture students to learn and interact, engage them directly and indirectly through both online and offline platforms.
- Nasa India conducts events, conventions, seminars, workshops, design competitions & trophies and many other activities.
- GEOGRAPHICALLY NASA INDIA OPERATES IN 6 DIFFERENT ZONES
- Headquarters is located at SPA Delhi.

(School of planning and Architecture)

- OUR ZONE – ZONE 3
- Total 39 Colleges in our zone.
- College Name – **SCHOOL OF ARCHITECTURE, D.Y. PATIL COLLEGE OF ENGINEERING AND TECHNOLOGY, KOLHAPUR.**
- Our College Code – **Z304**



IT IS THE LARGEST STUDENT ASSOCIATION IN ASIA.

IT WAS STARTED ON 13<sup>TH</sup> SEPTEMBER, 1958 TO GIVE LARGER PLATFORM FOR STUDENTS OF ARCHITECTURE.

YEARLY 2 CONVENTIONS ARE CONDUCTED BY NASA-

1) ZONAL NASA

2) ANNUAL NASA.

**OUR COLLEGE IS THE MEMBER OF NASA SINCE PAST 30 YEARS.**

## **ZONAL AND ANNUAL NASA CONVENTIONS**

### **ZONAL NASA CONVENTION –**

Held in each zone every year. All Colleges in the Zone Participate in the Zonal Conventions  
This year, the convention of Zonal NASA Convention was held at

**JAWAHARLAL NEHRU ENGINEERING COLLEGE, AURANGABAD.**

### **ANNUAL NASA CONVENTION –**

Annual NASA convention is the convention held nationally, where the top 100 colleges who qualify the criteria for Annual NASA Design competition. Not only the colleges in India but also other colleges from global level participate in this convention.

**This year, the Annual NASA Convention was held at INNOVATIVE FILM CITY, Bengaluru.  
The convention was hosted by the 62<sup>nd</sup> EXECUTIVE COUNCIL, NASA INDIA.**

## NASA BODY- SCHOOL OF ARCHITECTURE, D.Y.P.C.E.T.

PRINCIPAL	DR. A.N.JADHAV
DEAN	PROF. R.G.SAVANT
FACULTY CO-ORDINATOR	PROF.TEJAS PINGALE PROF.SHAILESH KADOLKAR
EX-UNIT SECRETARY	PANKAJ KHAGE
Current NASA Body for year 2019-20	
UNIT SECRETARY	PARIKESH BANSODE
UNIT DESIGNEE	ROHAN SINGH
TREASURER	CHAITANYA VARADKAR

## ABOUT ANNUAL NASA CONVENTION 2020

In total about 159 colleges across India, and 13 colleges across the world (international delegates) had participated in the Annual NASA Convention, 2020.

**HOSTED BY:** 62<sup>nd</sup> EXECUTIVE COUNCIL, NASA INDIA.

**VENUE:** INNOVATIVE FILM CITY, BIDADI, BENGALURU.

**DATES:**

**7<sup>TH</sup> February, 8<sup>th</sup> February, 9<sup>th</sup> February, 10<sup>th</sup> February.**

### **TROPHIES CONDUCTED BY NASA, INDIA**

- REUBENS
- ANDC
- LOUIS I KAHN (LIK) TROPHY
- HUDCO TROPHY
- LAURIE BAKER TROPHY
- MOHAMAD SAHEER LANDSCAPE TROPHY
- UNKNOWN CRAFTS PERSON TROPHY
- WRITING ARCHITECTURE TROPHY
- G-SEN
- INDUSTRIAL DESIGN
- GRIHA
- ETHOS TROPHY

## Annual NASA Design Competition –

We got shortlisted in the top -24 entries out of 600 entries registered nationally.





**REUBENS:**

Overall work of the year of students which represents the college for which in total 150 sheets are allowed to be paneled.



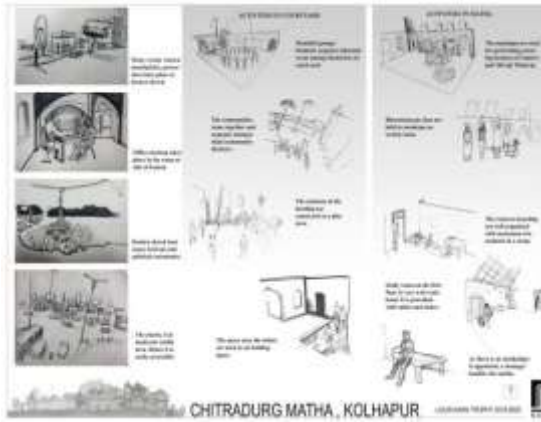
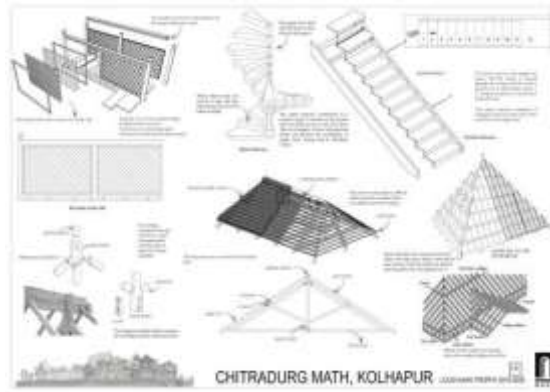
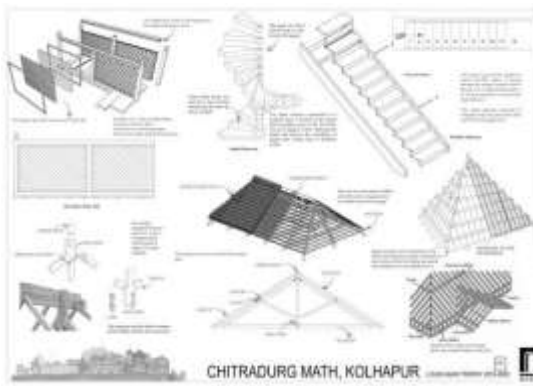
## LOUIS I KAHN (LIK) TROPHY

It is a conservation trophy regarding the documentation of heritage buildings in our nearby areas.

The brief for this year Louis I Kahn trophy was to identify and document a Semi-sacred place.

This year we had chosen The Chitradurg Math, Kolhapur as our site for working.







## HUDCO TROPHY

The HUDCO Trophy is to design an area which will be used for any public purpose, and welfare of the society.

The HUDCO trophy has been sponsored by Housing and Urban Development Corporation Limited, which is a government- owned corporation in India.

This year, the design brief was to develop a space and community for the senior citizens.



## MOHAMAD SAHEER LANDSCAPE TROPHY –

Mohamad Shaheer Landscape Trophy is the design trophy in which the participants have to select an under developed site, and have to design a space rich in architectural landscaping.

This trophy has been sponsored by Indian Society of Landscape Architects (ISOLA).

This year the design brief was to design pocket parks in crowded and heavily populated areas.



## UNKNOWN CRAFTS PERSON TROPHY

Unknown Crafts Person Trophy is a trophy where the hidden talents and the craftsmanship from the society is brought under the spotlight.

This trophy has been sponsored by VIRASAT FOUNDATION.

This year the brief was to up bring the under-appreciated crafts of the locality.



## **WRITING ARCHITECTURE TROPHY**

Writing Architecture Trophy is a trophy, in which the participant has to give the brief interpretation about any architecture by just writing about it.

This year the challenge was to write about the current issues faced by the women architects in the architecture fraternity.

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## KEYNOTE SESSIONS & INTERNATIONAL TALKS:

## KEYNOTE SPEAKER

62<sup>nd</sup> YEAR ANNUAL NASA CONVENTION

DAY  
4

## TALK ON: “GOING IN EMPTY”

Henry and Sharukh are founder partners of Mistry Architects. A firm that has, over four decades, become known not only for their sensitive architectural creations but as much for a practice of sharing and caring. Known for his integrity and inspirational leadership, Sharukh's endless openness towards holistic architecture takes inspiration from the basic observation of man's interaction with nature.

Sharukh today is one of the pioneers of sustainable design, spearheading the Indian Green Building Movement. He was the chairman of the Indian Green Building Council, Karnataka Chapter and continues to be an active member.

**AR. SHARUKH MISTRY**  
Architect  
INDIA

10<sup>th</sup> Feb

ADDITIONAL PRESIDENT  
is Ahmed Sharif  
1-784-786-4303  
asharif@nasardia.co

**62** 102 YEARS  
ANNUAL NASA  
CONVENTION  
Feb. 19-20, November 2022  
Birkoh, Bangalore



## KEYNOTE SESSION

62<sup>nd</sup> YEAR ANNUAL NASA CONVENTION





# TALK ON: “Pune Declaration”

The Pune Declaration is named because it springs from a common belief in Pune, a country with full respect for the performance of architecture in India. This is needed because built public and residential are starting in a building on, more much than any in India or indeed with the same ideas that have been found. We are moving away from these ideas to moving them into a new form. We are moving away from these ideas to moving them into a new form. We are moving away from these ideas to moving them into a new form.

In Pune Declaration, it is a design to make the problem available for the architectural and architectural design, the great people. Making it a design to make the problem available for the architectural and architectural design, the great people. Making it a design to make the problem available for the architectural and architectural design, the great people.

In Pune Declaration, it is a design to make the problem available for the architectural and architectural design, the great people. Making it a design to make the problem available for the architectural and architectural design, the great people.

**AR. KIRTEE SHAH &  
AR. PREM CHANDAVARKAR**  
Architects  
INDIA

8<sup>th</sup> Feb

**NATIONAL PRESIDENT**  
**Abis Ahmed Shafi**  
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**62** NONUM  
**ANNUAL NASA**  
**CONVENTION**  
19-23 February 2001  
McClintock Conference Center



## KEYNOTE SPEAKER

62<sup>nd</sup> YEAR ANNUAL NASA CONVENTION

**TALK ON:**  
**“CALL FOR ARCHITECTS”**

AR. GIUSEPPE MORANDO is the founder of ZSW, a networked research group of architects and designers based in Italy, Usa and UK. Giuseppe has worked with Gianni Musso, Pierluigi and Carlo Mattioli Architects in London and headed the Design of Urban Home in Singapore (Jaya Raya Group Company). Giuseppe has multiple awards, publications, lectures, exhibitions and urbanism science credit.

The talk is about the future of our design organizations, what is the model that takes us to the future.

**AR. GIUSEPPE MORANDO**  
 Architect | Designer  
 ITALY

**7th Feb**

1 DAY

**NATIONAL PRESIDENT**  
 Jim Ahmed Sharif  
 (212) 947-9543 (313)  
 president@usaajindia.co

**62** 10th ANNUAL NASA CONVENTION  
Feb. 10-12, February 2012  
Atlanta, Georgia



## KEYNOTE SPEAKER

52<sup>nd</sup> YEAR ANNUAL NASA CONVENTION

**TALK ON:**  
**“The HERO  
 of your  
 JOURNEY”**

Ajit has started his career as an architect working with prominent architect B V Doshi in Ahmedabad. Presently AR has set up a studio in London with an emphasis to bring the clients impacted to the service of various aspects of Indian culture representing.

Ajit has been awarded many titles in his professional career as an architect, an artist, a designer, a student, a craftsman, a cartoon film maker and a teacher. He will share his creative journey with the audience with the intention of empowering each participant with a spirit of self-discovery to effectively follow their inner compass.

**AR. AJIT RAO**  
 Architect | Cartoonist | Animator  
 INDIA

**9th Feb**

ADDITIONAL PRESIDENT  
of Ahmed Sharif  
1-784-084333  
e: student@nasa-india.org

**62** 100TH ANNUAL NASA CONVENTION  
16-18 January 2010  
Orlando, Florida





## Workshops –



## TENSILE STRUCTURES

The goal of this workshop is to provide a theoretical and practical understanding of Tensile Structures. The workshop process includes physical model making to understand how loading, designing and construction of Tensile Structures. The students will get an insight of the architectural aesthetics and structural potential of these light weight membrane structures. Construction of Tensile Structure at 1:1 scale.

**TUTOR:**  
Ar. Vaidhvi Agarwal  
Ar. Shilpi Chaudhri  
B&B Design Studio

**20** students **3** days

**ANC** 7th Feb - 9th Feb 2020 **WORKSHOPS**

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Public Relations: Lachar Anandhya M, nga-ga@ncsa.org, www.nasaindia.org  
National Association of Students of Architecture



## GRIHA

The student training programme is scheduled into 2 sessions. The first session will be a presentation on green buildings, the current scenario and GRIHA ratings. The second session will be a hands-on exercise on daylight followed by discussion.

**TUTOR:**  
Ms. P. Sriha Mahalakshmi  
Ms. Preema Kavitha  
GRIHA

**50** students **1** day

**ANC** 7th Feb 2020 **WORKSHOPS**

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## BAMBOO GEODESIC DOME

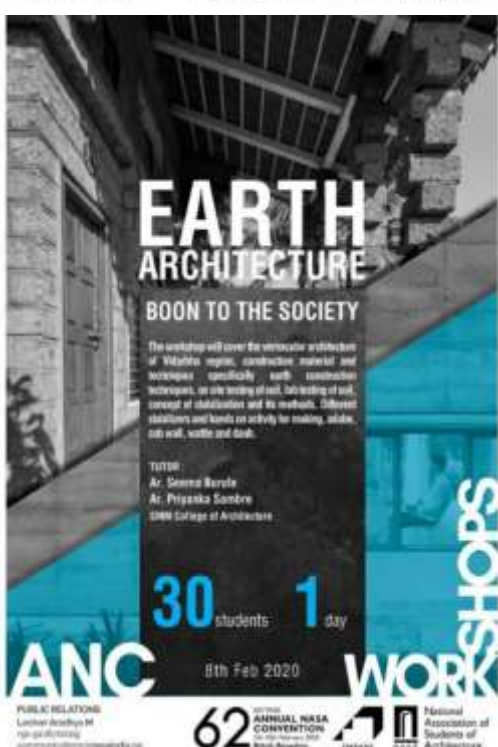
Learning by doing, is a value addition workshop series for students in terms of engineering and technology for building. One such Engineering and Technological marvel is the Geodesic Dome. The geodesic dome was developed by the American engineer and architect Richard Buckminster Fuller. Geodesic domes are sphere-like structures consisting of a network of triangles which provide a self-supporting structural framework whilst using minimal materials.

**TUTOR:**  
Suresh Kumar Gopinath  
Tejas U  
Design Hub India

**30** students **1** day

**ANC** 8th Feb 2020 **WORKSHOPS**

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## EARTH ARCHITECTURE

### BOON TO THE SOCIETY

The workshop will cover the vernacular architecture of Vidarbha region, construction material and techniques, specifically earth construction techniques, on site testing of soil, lab testing of soil, concept of stabilisation and its methods, different stabilisers and hands on activity for making, salab, cob wall, wattle and daub.

**TUTOR:**  
Ar. Sneha Barde  
Ar. Priyanka Sambre  
SMM College of Architecture

**30** students **1** day

**ANC** 8th Feb 2020 **WORKSHOPS**

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# SKYLINE

An exploration into Computational Design & Augmented Reality

Students to be introduced into the software using Grasshopper, Design & Augmented Reality. The students are encouraged to use various tools like Rhino, Grasshopper & other tools to bring various ideas to life in their final design outputs.

This 1 day workshop would involve students working with Anurag Kishore, Chief, Design & Development, who will guide them through the process of using Grasshopper & other tools to bring various ideas to life in their final design outputs.

At the conclusion of the workshop, students will be able to use the tools to create a design that is both functional and aesthetically pleasing.

TUTOR:  
Anurag Kishore  
Chief, Design & Development

40 students 1 day

ANC 10th Feb 2020 WORKSHOPS

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lga@lgaarchitects.com  
www.lgaarchitects.com

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10th Feb 2020  
Noida, Bangalore  
ANSAAS RUST

National Association of Students of Architecture



# RAMMED EARTH

As a society it is very necessary to BRIDGE the gap in two minds of people to understand each other and work for betterment. Similarly, this workshop is an initiative to BRIDGE the gap in between students who are looking forward to participate in competitions of National and International Levels and looks forward to polish their all-round skills through this workshop.

TUTOR:  
Hishar Paul  
Sandeep Bagathi  
architectural coffee & working, isatsh

50 students 3 days

ANC 7th Feb - 9th Feb 2020 WORKSHOPS

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www.lgaarchitects.com

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Noida, Bangalore  
ANSAAS RUST

National Association of Students of Architecture



# Art & Architecture PARADOX

The year is 2020. You will come to know how art and architecture are connected to each other and how they are different. This workshop is an initiative to BRIDGE the gap in between students who are looking forward to participate in competitions of National and International Levels and looks forward to polish their all-round skills through this workshop.

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TUTOR:  
Ganesh Paul  
Ganesh Nagel  
Architectural Design Architects

60 students 3 days

ANC 7th Feb - 9th Feb 2020 WORKSHOPS

PUBLIC RELATIONS  
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National Association of Students of Architecture



# FORM FOLLOWS PERFORMANCE

Learn to design energy efficient and sustainable buildings using Greenstar. This workshop is an initiative to BRIDGE the gap in between students who are looking forward to participate in competitions of National and International Levels and looks forward to polish their all-round skills through this workshop.

This workshop is an initiative to BRIDGE the gap in between students who are looking forward to participate in competitions of National and International Levels and looks forward to polish their all-round skills through this workshop.

TUTOR:  
Anurag Kishore  
Sandeep Bagathi  
architectural coffee & working, isatsh

25 students 3 days

ANC 7th Feb - 9th Feb 2020 WORKSHOPS

PUBLIC RELATIONS  
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Noida, Bangalore  
ANSAAS RUST

National Association of Students of Architecture



## RETHINKING PRESENTATION in ARCHITECTURE DESIGN

Architecture is not limited to only design/physical representation. In which, communication plays a crucial role. As a communication tool, the language of drawing, presentation is subject to it. The construction drawings are translated to communicate with contractors. In communication (also architectural), a whole different type of perspective comes into play.

This workshop aims to help bridge the gap between architecture with graphic design. The core focus is presented in 'Presentation Representation' and to establish communication through visual language, conceptual as a design that helps translate ideas. The workshop will a stage for students currently pursuing architecture to work, to enhance the way the present representation drawings and use it as a medium to translate ideas which often cannot be explained with words.

Participants are requested bring their laptop with photo editing software, 3D rendering and 3D drafting software.

TUTOR:  
Karan Priyankhshi Sanki

**30** students **4** days

**ANC** 7th Feb - 10th Feb 2020 **WORKSHOPS**

PUBLIC RELATIONS  
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communication@ncrnewsmedia.co

62 62ND ANNUAL NASA CONVENTION  
16-18th February 2020  
Bhubaneswar, Odisha

National Association of Students of Architecture

## CONSTRUCTION with BAMBOO

Designing and building bamboo structures as installations in public spaces.

TUTOR:  
Mohit Mishra  
Professor, Jyoti Bhai  
Patil University

**30** students **4** days

**ANC** 7th Feb - 10th Feb 2020 **WORKSHOPS**

PUBLIC RELATIONS  
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## PLETHORA THE NARRATIVE

The idea of this workshop is to make the design/participants deal with a scenario of joy, their response, the ability to communicate designs and their strengths as presenters in a more efficient and concise manner.

TUTOR:  
Pooja Rajashree  
Pillai

**50** students **1** day

**ANC** 9th Feb 2020 **WORKSHOPS**

PUBLIC RELATIONS  
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communication@ncrnewsmedia.co

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National Association of Students of Architecture

## STABLE DESIGN

A workshop which focuses on development of concepts and form evolution in terms of structural stability and building aesthetics with the help of 3D modelling.

TUTOR:  
Ganesh Malakar  
Parveen Malakar  
GURU 111

**40** students **3** days

**ANC** 7th Feb - 9th Feb 2020 **WORKSHOPS**

PUBLIC RELATIONS  
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communication@ncrnewsmedia.co

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Bhubaneswar, Odisha

National Association of Students of Architecture

# Our Students in Workshops –







## Achievements

The entry for the ANNUAL NASA DESIGN COMPETITION from our college was shortlisted in the **TOP-24 out of 600 entries** from all over the country.

Our entry for the Fashion trophy got shortlisted in the **TOP-7 Entries nationally.**

### THE 62<sup>ND</sup> ANNUAL NASA CONVENTION TEAM

