



## Department of Architecture, Jadavpur University



Educational Tour 2016: View from Char Minar

The new year 2016 began on a very positive note after the successful completion of the 60<sup>th</sup> Annual Convocation (1965-2015) on 24<sup>th</sup> December, the foundation day of our University.



Graduates of 2015 on the Convocation Day, 2015: (L-R) Rakesh Sarkar, Saswata Haldar, Avirup Pal, Ahana Sarkar, Paramvik Nath, [HOD], Nasimuddin Sarkar, Pallabi Saha, Sourav Dey, Jeet Sekhar Das, Souvick Pramanik, Debarun Dasgupta, Kushnav Roy, Shubhrajit Soren, Anumoy Paul, Aditya Bhattacharya. Upasana Paul, Rashni Parichha, Chiranjit Ghosh, Saptarshi Mazumder & Rajdeep De are not in the picture.

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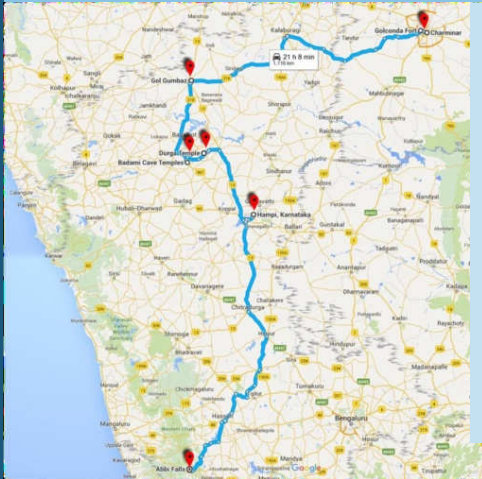
- i. Field work & Educational Tour of UG-II & UG-III, 2015-'16
- ii. Golden Jubilee lecture series
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### Editorial Board Members:

Prof. Jayita Guha Niyogi  
Prof. Shivashish Bose  
Dr. Suchandra Bardhan



27<sup>th</sup> December 2015 - 7<sup>th</sup> January 2016



- Sites visited:
- Hyderabad & Secunderabad
  - Bijapur
  - Badami
  - Aihole & Pattadakal
  - Hampi
  - Kishkindhya
  - Madikeri/Coorg



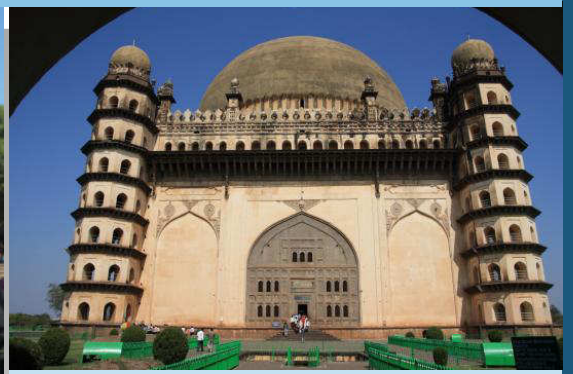
**28<sup>th</sup> December 2016:** Students studied the Golconda Fort and later enjoyed the light and sound show in the evening listening to the chequered history of the fort (1175 – 1687)- trying to understand the linkages in space and time.

29<sup>th</sup> December 2015

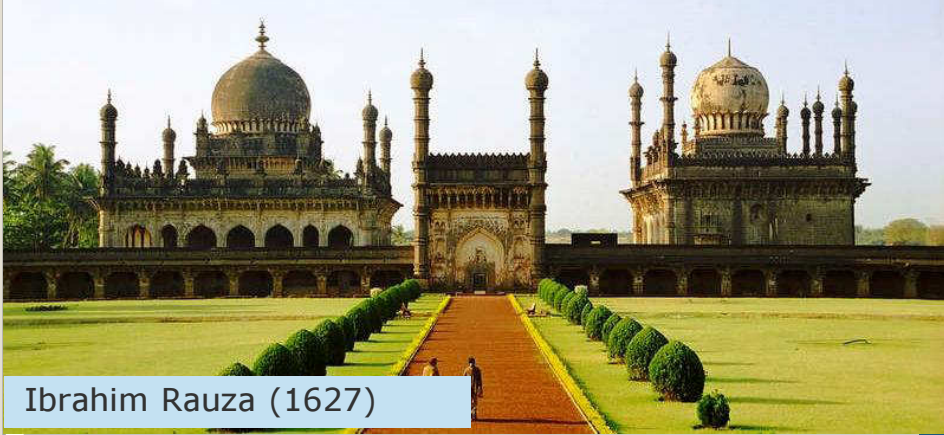


**Dr. Suchandra Bardhan** and **Dr. Debashish Das** accompanied the students along-with non-teaching staff **Sri Ashok Ghosh.**

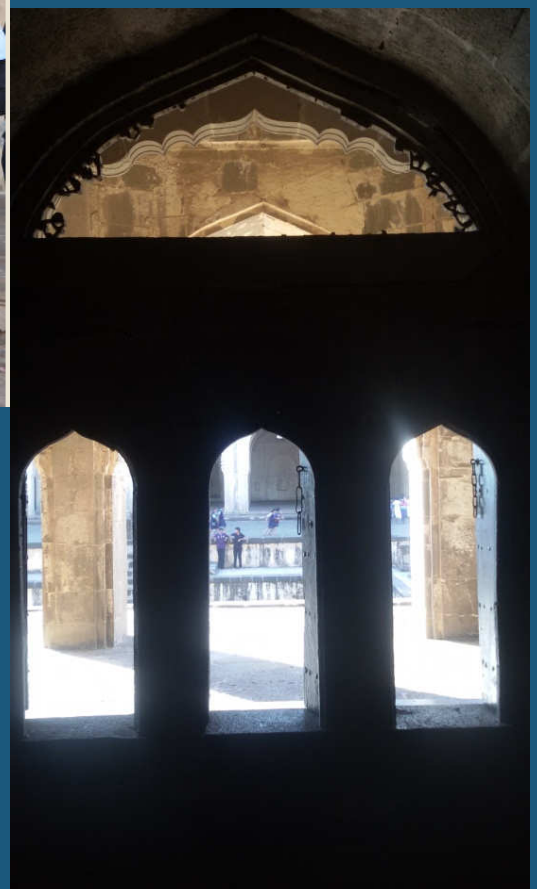




Gol Gumbaz – largest dome in Asia



Ibrahim Rauza (1627)



The students carried out the measure drawing exercise in the Ibrahim Rauza complex



**31<sup>st</sup> December 2015: Badami caves**



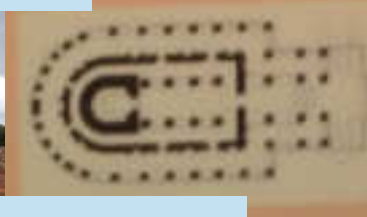
**1<sup>st</sup> January 2016: Pattadakal & Aihole**



Pattadakal

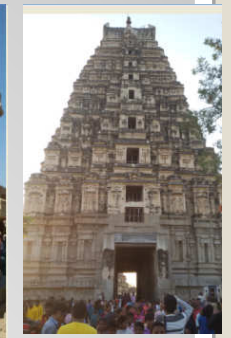


Durga Temple, Aihole



Full team at Pattadakal

**2<sup>nd</sup> January 2016: Hampi**



**3<sup>rd</sup> January 2016: Kishkindhya**

**4<sup>th</sup> January 2016: Coorg**



The students were given ten different topics to study the site & monuments visited, which were done in groups.



Ar. Ranjit Dhar

11<sup>th</sup> February 2016



Ar. Ranjit Dhar, with an international professional career spanning over forty years of practice in Canada, the US, India and Bhutan, deliberated on 'Design Excellence in Design-Build Delivery'. He also spoke on 'Indian Architecture Graduates : in Canada/USA', interacted with the students and offered them guidance on higher studies or work in Canada/USA.

Ar. Ranjit Dhar discussing with Prof. T. K. Bhattacharyya & students

19<sup>th</sup> February 2016

Sri Amit Chaudhuri



Prof. Shubhrajit Das introducing the speaker

Presentation by Sri Amit Chaudhuri



Section of the audience with guests & students

Eminent writer Sri Amit Chaudhuri gave a captivating talk on 'Architecture in context'. Students and faculties of our dept. as well as that of other departments were enthralled by his presentation.

- **Prof. Jayita Guha Niyogi** acted as the subject expert member of the Selection Committee at NIT, Patna on 21<sup>st</sup> February, 2016 for Dept. of Architecture.
- She also served as an expert member of the External Academic Audit of Department of Architecture, Town & Regional Planning, IEST, Shibpur, on 16th March, 2016.
- **Dr. Sanjib Nag** acted as an external examiner for the Final Yr. B. Arch. Thesis at the Dept. of Architecture, Town & Regional Planning, IEST, Sibpur.
- He was also the external examiner for the 3<sup>rd</sup> Yr. B. Arch. Design Review at Techno India University.
- **Dr. Debashish Das** presented paper at the International conference on 'Urbanization and Regional Sustainability' organised by Dept. of Geography, University of Kolkata on 28-30<sup>th</sup> January, 2016 titled "*Local Climate Zone – Climate based classification of cities and its importance in UHI studies for sustainable urban environment-case study Kolkata*".
- Dr. Das presented another paper at the National Conference on 'Development & Environment' organised by Dept. of Geography, WBSU, Barasat, 24 Parganas (S) on 17<sup>th</sup> & 18<sup>th</sup> March, 2016 "*Can Climate Change Concerns reflected in Land-use Planning - A case Study of Rajarhat*".

## Faculty Development Program

29<sup>th</sup> February – 5<sup>th</sup> March 2016

Our Dept. of Architecture organized a one-week intensive training from 29<sup>th</sup> February to 5<sup>th</sup> March 2016 at the Department Seminar room for the faculty members of Architectural schools in association with Glass Academy Foundation on "Glass Architecture & Design" to highlight the right choice & implementation practices for glass designing and construction in modern architecture.

The training involved Glass & Green Architecture, Glass facade systems design and fabrication, Fire resistant glass and applications, case studies, experts sessions and design workshops including visits to industries & construction sites **and software simulation sessions** for energy efficiency in buildings.



Industry experts as trainers:  
Manish Srivastava, President, Confederation of Construction Products & Services (CCPS),  
N. Murali, Design expert, IGBC AP & Trainer,  
Suchi Verma, IGBC AP, GRIHA Trainer & Evaluator,  
Hatinder Vohra, National Head, Saint Gobain Vetrotech India,  
Ar. Debatosh Sahu, Partner, ESPACE – practising architect,  
Ar. Vivek Rathore, Principal Architect & Founder, SALIENT Nitson & Amitsu.





Eighteen teacher-participants from the following eight different institutes including ours participated in the program:

IEST, the erstwhile BE College, Sibpur, IIT-Kgp, Om Dayal School, Amity Univ., Techno India Univ., Amity University. Out-station teachers joined from Piloo Mody College of Architecture, Cuttack and Ayojan School of Architecture, Jaipur.



Industry visit to Glaze Architecture & Nitson Amitsu at Maheshtala, Kolkata



Participants at Nitson Amitsu, Kolkata

Glass cutting, toughening, lamination and other industrial processes including the glass testing laboratory were shown at Glaze Architecture while the construction of various Aluminium and Glass windows, curtain wall & structural glazing of unitized & semi-unitized systems were explained to the participants by the Nitson & Amitsu team.



Participants at Glaze Architecture, Kolkata

Valedictory session of the program had Prof. Sivaji Bandyopadhyay, Dean, FET presiding over the function with Ar. J. P. Agarwal as the Chief Guest and Mr. Bala Adithya from Glass Academy coordinating the program in presence of the HOD, Dept. of Architecture and Mr. Balaji, Chief Sevaka of Glass Academy Foundation. & coordinator of the program.





## February & March 2016: Thesis Jury



The first and the second reviews of B.Arch. Final yr were held in February and March 2016. Prof. Alope Nath Das, Prof. Samaresh Mukherjee, Ar. Amitabha Deb and Ar. Ranjan Bhattacharya were the jurors at the first review while Prof. A. N. Das along-with Ar. Sujoy Dhar were jury members for the second review.

## Urban design Hackathon, Kolkata

29<sup>th</sup> -31<sup>st</sup> March 2016



## URBAN DESIGN HACKATHON with IIA, New Town, Kolkata

from 29<sup>th</sup> – 31<sup>st</sup> March 2016: Fourteen students from UG & PG classes took part in the three-day workshop meant to work on six live locations in and around New Town, Kolkata. They worked with students of other institutes and benefitted from getting an exposure to addressing practical urban design issues and challenges.

## Students' achievements

### TRANSPARENCY GRAND FINALE, Chennai

11<sup>th</sup> -12<sup>th</sup> March 2016



Thirteen students of UG-III & UG-IV participated in the **TRANSPARENCY Grand Finale Event** held at Chennai on 11<sup>th</sup> – 12<sup>th</sup> March 2016. The visit was sponsored by the organizers. They took part in workshops and emerged Winner of Design Charette product design – Sayantani Saha, Sounak, Shreyonti, Ayushi Dhar, Soumik Hati as well as Winner of Design Charette process design – Debmalya Ghosh, Saheli Ghosh & others.

## Upcoming events

A Refresher Course proposed by the department on '**Built Environment & Sustainable Technologies (BEST)**' has been approved by the University Grants Commission under Subject-based Refresher Course (SRC) for the year 2016-17. This is proposed to be held in August 2016.