“Architecture is a form of frozen music.”

--- Van Gogh

Message from the Director

Dayananda Sagar Institute is one of the most esteemed Institute of our country and being the head of this prestigious institute, I am proud to offer a diverse set of courses, Architecture being one of them. As we know Architecture represents the cultural heritage of our country and I am overwhelmed that we have the opportunity to produce the Architects of tomorrow.

Today Architecture is a very demanding Career with immense scope, here at DSATM Architecture was introduced in 2012 and is already climbing its ladder of success. It gives me great pleasure to introduce “VIRTUOSO” the first ever Newsletter of DSATM, School of Architecture and I eagerly await the future editions. My best wishes are and will always remain with the students of my college.

Dean’s Message

An Architect is full of beautiful concepts and new ideas which are required to be implemented in the socio-economic context. An Architect needs to be additionally equipped to recognize opportunities and acquire relevant resources which will lead to fruitfulness of these ideas. It gives me a great pleasure to offer my wishes for the release of the Young Architecture Students, School of Architecture, 1st edition of DSATM News Letter when Architecture is going through a metamorphous phase with its shifting paradigms. The Institute’s vision is to impart qualitative education for developing a much sustainable future. The call of the day is to PROVE OR PERISH.

We, with our highly intellectual faculty with extremely competitive supporting professional staff, are aiming to provide an excellent platform for all students for enhancing their knowledge base, skill & personality to accept the posed challenges. To do this, they require keen perception, flexibility and the ability to merge all the theoretical knowledge into effective ACTION plans and I pray to God to bestow his blessings on them for achieving global excellence in all their efforts.

Editorial Board
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**Adjunct faculty**

- **Dr Rajeeva** (Dean, Civil)
- **Prof. Rajneesh** (Mech Dept)
- **Prof. Harikereethan** (Civil Dept)
- **Ast. Prof. Kavya** (Civil Dept)
- **Prof. Renuka Prasad** (EEE Dept)
- **Prof. Preeti** (Civil Dept)
- **Prof. Kiran** (Mech Dept)
- **Prof. Pallavi** (Civil Dept)

**Prof. Preeti**

- M.Arch. From BMSCE, Bangalore. Has five years of professional experience and abundant experience of teaching at various architectural schools. She quotes Walter Gropius, “Architecture begins where engineering ends.”

**Prof. Kiran**

- M.Arch. From BMSCE, Bangalore. Has five years of professional experience and abundant experience of teaching at various architectural schools. She quotes Walter Gropius, “Architecture begins where engineering ends.”

**Prof. Rajneesh**

- B.Arch. From IST, Kharagpur. Successfully been managing his own firm for over 25 years and now strives to be a better human by becoming a teacher. He believes architecture today needs to be more sensible and inclusive. It should be creative in finding solutions to physical, economic and social needs across different sections of people.

**Prof. Preeti**

- B.Arch, MTP, pursuing PhD from Madras University. Has enormous experience with energy efficient architecture, working across various cities in India and abroad. Apart from teaching at reputed institutions, he is also an expert in Vaastu Shastra interpreting through Geobiology.

**Prof. Harikereethan**

- M.Arch. From BMSCE, Bangalore. Has five years of professional experience and abundant experience of teaching at various architectural schools. She quotes Walter Gropius, “Architecture begins where engineering ends.”

**Prof. Kavya**

- M.Arch. From BMSCE, Bangalore. Has five years of professional experience and abundant experience of teaching at various architectural schools. She quotes Walter Gropius, “Architecture begins where engineering ends.”

**Visiting Faculty**

- **Prof. Pallavi** (Civil Dept)
- **Prof. Preeti** (Civil Dept)
- **Prof. Rajneesh** (Mech Dept)
- **Prof. Renuka Prasad** (EEE Dept)
- **Prof. Kiran** (Mech Dept)
- **Prof. Rajeeva** (Dean, Civil)

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- **Prof. Kiran** (Mech Dept)
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In this developed world, most people do not view art and its discipline as a realm of knowledge that is essential for the development and progress of human civilization. But believing in the contrary, the architecture department seniors decided to organize an inter-department sketching competition in September. 44 students from various departments had participated.

Among them, Veerappa from the (Mechanical branch) stood first. Shameer from (Architecture) and Rohan from (B.com) stood second and third respectively.

The sketching competition was like a breath of fresh air, giving the students a much desired break from the monotonous schedule. Such competitions also improve academic achievements by enhancing the students critical and creative thinking. It provided an opportunity to students from various departments to showcase their talent and display their appreciation for art. The sketching competition provided opportunities for self-expression, bringing the inner world of imagination into the outer world of concrete reality.

Center for Innovation & Leadership

“Leaders become great, not because of their power but because of their ability to empower others.”
- John Maxwell

The CIL programme by Dayananda Sagar Institutions has enabled the students of our institute to exactly achieve the above, in every sense possible. Their productive courses are conducted every semester, with individual attention devoted to each section, of various departments. With regard to our course of Architecture, the lessons and depth of qualities imparted by the CIL programme are indispensable. Our field requires us to imbibe the wide understanding of traits such as teamwork, communication and implementation of creativity.

Majorly our stream’s nature of work focuses on delivering the need of our society through innovative manifestation, which requires us to effectively convey our perceptions. The amalgamation of innovation with leadership, observing essential human values is just what the CIL programme has beneficially instilled within us, always leaving us students eagerly awaiting future sessions.

Study Tour

One of the highlights of the past year has been the first annual study tour which took place during the initial week of July. Tamil Nadu being the destination, a combination of traditional and foreign architectural styles was in store for the students.

At Puducherry, a visit to Auroville enlightened us about the modern concepts and the sustainable perspective employed by architect Roger Anger in the design of the various structures. Back in the city, a Heritage Walk enabled us to experience first-hand the remarkable harmony between the French colonial structures and the traditional Indian buildings present there.

Our next stop was the town of Mahabalipuram, where we studied closely two UNESCO World Heritage sites, namely the Shore Temple and the Pancha Rathas, in order to make detailed reports on each of these structures as fine examples of the Pallava mode of architecture.

After this, we stopped by the Government Museum at Chennai. Here we observed the design features that benefited us in our subsequent Architectural Design project.

All in all, the trip was a highly informative and memorable experience for us all. We plan to carry out more such excursions in the semesters to come.

“True architectural style does not come from a conscious effort to create a particular look, it results obliquely even accidentally - out of a holistic process.”
Design overview

We began our foray into architecture, full of raw talents and our minds muddled with various ideas, which needed moulding. In our initial semesters, we were made to understand basic anthropometry and individual spaces like bedrooms and halls. We then moved on to a fusion of spaces like a kindergarten, primary healthcare centres and restaurants. With the gradual development of our knowledge and skills, we began our first sophisticated project of a “computer museum”. In due course of time, we started understanding architecture as the art of sculpting space beautifully.

K Jairam, practicing architect since the past 25 years. I have done research in portable architecture and development of prefabrication technologies using thin walls. “Form follows actions” “Form follows function” has usually resulted in cubic forms whereas if you strictly make the “Forms follow actions” ie, build on the lines involved in individual actions constituting a function, you will end up with interesting forms. My portable house design thus has some seemingly crazy forms, however if you careful- ly look at the logic behind the forms, you will realize that it is not crazy.

Why break the box?
Though you don’t see cubes and rectangle in nature, it is the most popular built form by the humans. A wide variety of forms are found in nature and most of these are the result of forms that follow the actual actions involved in the varied functions. Most important- ly- portability, thin structures, prefabrication, recycling of the built form needs more efficient designs, nature can be our guiding spirit here.

House on wheels!!

Abhishek Bhaskar is a Beatboxer, MC & Director of Beatboxing. He is one of India’s youngest leading Professional Beatboxer/MC and has over 5 years experience in the Entertainment circuit. He started at the age of 14, when he saw a beatboxer perform on TV; thus leaving him amused with the capability of the human voice & soon his hobby turned into his profession. He has opened for Grammy nominated Sean Paul, Akcent & other international artists. Performed for some of the Biggest Corporate companies like SAP Labs, General Electric, Yahoo, Mico-Bosch, etc. He was also the Ex-Brand Ambassador for leading brands like ADIDAS ORIGINALS and JBL. He is one of the first Indian Beatboxers to feature in a concept-commercial for Pepsi Co. Apart from this, he is also the CEO & founder of India’s first ever Start-Up Companies to conduct live Beatboxing tutorials – VOICEBOX Productions. The primary goal behind the startup of his company was to educate the masses about the art of beatboxing, thereby promoting the culture itself.

Editorial it seems …

A huge T-scale, a big portfolio and a small hardback sketchbook, propelling pencils with too many things in the head-n-hand & we still think about the things we’ve left behind! Welcome to the life of a typical architecture student! Puffy eyes, sleepless nights and running frantically to make a last minute submission. But here at Dayananda School of Architecture we are bred in a very different way & are expected to go forth and put together unexpected ideas resulting in most boggling and mesmerizing creations.

One such creation was a result of utmost com- motion, innumerable phone conversations and infinite class discussions we like to call this cre- ation “VIRTUOSO”, our very first summer edi-
tion. With this edition we would like to give you all a sneak peek into our frenzied and fanatical lives. Our journey with virtuoso in an architect’s lingo would be “a line with its own set of curves.”

Everything goes unsaid without gracing the people who’ve constantly worked behind the scenes and been a part of this action packed thrill- er… to begin with the one and only Man, our mentor none other than Prof. Mukunda who dared us to break boundaries and explore our innate cre- ativity a special mention to our faculty for, their constant remarks and timely reviews truly saved the day. Last but not the least I’d like to my thank fellow buddies!

Combat Calling!

Akash Ashok of 2nd Semester, is lesser known for his unparalleled zeal and finesse in the arena or ‘Akhaada’ of Wrestling. His ded-ication and commitment to the game dates back to his childhood days, under the supervision and training of his Late Grandfather (HIS MENTOR) . Undoubtedly, he faced trifling situations in the form of opposition from his fam- ily regarding medical threats. This led him to unwillingly take a break from the game, though; he continued to pursue competitive sports such as football, to maintain his required levels of stamina and agility. He has participated in national level cham- pionships at venues such as Delhi and Punjab, and has been invited to schools as a guest of honor. He recently played at the VTU tournament in September’ 13 and relived the adrenaline rush. He aspires to share his knowledge and train individuals willing to embrace the sport. Clearly a collarbone damaged thrice and 2 broken ribs fail to keep this go-getter from continuing to invest in his passion emotionally and physically at par, and bestowing the game with the respect it deserves.

#VOICEBOXED!

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