

## AT FIRST GLANCE

### What is the Student Advisory Programme?

Student Advisory promotes academic success by inculcating in students the habit of becoming self-regulated learners. This process focuses on self-awareness & on understanding work trends, to help the students take an informed decision about career & education. The advisory builds over the years to support students in their career & college planning by addressing their interests & strengths and provides guidance with choosing study options after school, with scholarships & financial assistance.

The programme is built on advisory goals, themes, skills & key concepts; all inter-connected & critically important to the overall well-being of our students. All to be addressed

through various interactive activities & projects.

### Mission statement:

Provide a successful program to address students' academic and career goals in addition to supporting their personal and social needs by encouraging personal inquiry and growth, social responsibility, and academic excellence as they take purposeful action towards creating a better future.

### SAP student profile:

A thriving student is a balanced person who is approaching his/ her full academic potential, has positive & constructive relationships with friends, family & mentors. A person who recognizes the importance of community, service & has the ability to make informed choices.

### The SAP themes:

- Knowledge about your-self
- Knowledge about growth & opportunities
- Knowledge about the world of work

### Our participating grades:

Grades 6th to 12th

### Our participating schools:

- The Kalyani School, Pune
- The Gurukul Foundation School, Kashipur
- The Shriram Millennium School, Noida

### Schools joining SAP from 2020:

- The Shriram Universal School, Rohtak
- The Shriram Universal School, Jammu
- The Shriram Universal School, Panchkula



\*SAP students at TSMS-N

## Student Testimonials

"SAP provides me with a safe environment to express my self."  
-Student, TKS Pune.

"It has impacted my learning & progress." -Student, TKS Pune.

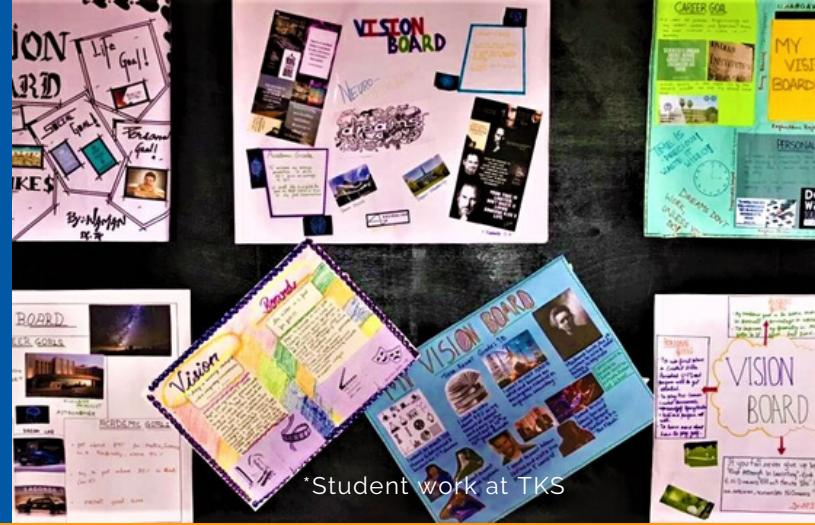
"I am inspired by the program to set better goals & focus more on my studies." -Student, TKS Pune.

# Labour Market Information

According to the **India Skills Report 2019**, the **most preferred skills** by employers are:

1. Communication Skills
2. Adaptability
3. Learning Agility

\*Look for more information in our next volume.



\*Student work at TKS



## Explore more: India's Famous Architects

BV Doshi, Laurie Baker, Sir Edwin Lutyens, Joseph Allen Stein, Bijoy Jain, Achyut Kanvinde, Mohammad Shaheer, Raj Rewal, Brinda Somaya, Anupama Kundoo, Charles Correa, Hafeez Contractor, Sheila Sri Prakash, Girish Doshi, etc.

## CAREER IN FOCUS: ARCHITECTURE

Architects **plan & design** structures & spaces. They help **restore & conserve** old structures, and develop new ways of using existing ones. They are not just great designers, but **social change-makers** who bring the community together.

Qualifying degree: **B.Arch**

Eligibility: **10+2 (PCM) with min 50% marks**

Entrance Exams: **NATA/JEE, etc.**

Salary: Starting from ₹25,000.\*

**Licencing body:** Council of Architecture

**Top institutions in India:**

- 1) IIT Kharagpur
- 2) IIT Roorkee
- 3) NIT Calicut
- 4) SPA New Delhi

**Top institutions abroad:**

- 1) Bartlett School of Architecture at UCL, United Kingdom
- 2) Massachusetts Institute of Technology (MIT), United States

**Field specific skills:**

- Mathematical skills

- Knowledge of building law & codes
- Design skills & knowledge
- Environmental sensitivity

**Transferable skills:**

- Analytical & reasoning skills
- Communication skills
- Computer literacy
- Creativity & imagination
- Thoroughness
- Attention to detail
- Customer service skills
- Initiative taking & leadership
- Organisational & management skills
- Budgetting skills

\*For more information refer to: [www.indiastudychannel.com](http://www.indiastudychannel.com) , [www.plancareer.org](http://www.plancareer.org) , [www.jagranjosh.com](http://www.jagranjosh.com) , [www.indiaeducation.net](http://www.indiaeducation.net)

*Every building is like a person: single and unrepeatable.*  
- Ayn Rand, *The Fountainhead*

# TÊTE-À-TÊTE WITH AN ARCHITECT



## NINAD KATDARE

Ninad is an architect with a master's degree in urban design from the University of Sheffield (UK). His passion for traveling and deep interest in architecture has led him to conduct various research projects in countries like Africa, Nepal, Malaysia & France. He has worked with UNESCO on a live project in Zanzibar and has also participated in a workshop organised by Les Ateliers in Paris.

He currently works as an Assistant Professor in an architecture college in Pune and freelances in the sector of interior and landscape design. He is following his passion for photography through architecture & exploring new areas in it. Additionally, he actively pursues his musical side by playing the Tasha in Pune's famous 'Dhol Pathaks'. He has a strong penchant for everything tech-savvy and is a strong believer in evolution through exploration.

### Q. What or who is an architect?

An architect is a person who can think, understand & design a space.

### Q. What does it take to become an architect?

- Willingness & dedication
- Communicative drawing/ graphical skills
- Visualization skills
- Analytical & critical skills
- Mathematical aptitude
- Abstraction
- Time management
- Insight & empathy

### Q. What are some interesting options for architects?

There are 44 options after architecture. A few interesting ones are: Urban design, Paper installations/ paper modelling, Modern art, Product design, Industrial design, Set design, Interior design, Building materials, Innovative & digital technology, Construction management, Digital technology, Landscape design, Sustainable architecture, etc.

### Q. How much does an architect typically earn?

In architecture, money comes with experience. A fresher typically earns around 25,000 a month.

### Q. What are the pros and cons of architecture?

#### Pros:

- Helps in understanding design fundamentals from the grass-root level
- It opens you up to more art forms
- Increases design sensitivity by increasing green thinking, sustainability & conservation
- Gives deeper knowledge & understanding about history & heritage
- Gives more knowledge about plants and their species

- Improves time management
- Increases environmental sensitivity

#### Cons:

- There is no easy money in architecture
- It requires hard work & patience

### Q. Are there any specific subjects that students should focus on while in school if they are interested in architecture?

Yes. Students need to focus most on drawing & graphics, mathematics, physics and general knowledge

### Q. What are the things every aspiring architect should do before starting B.Arch?

4 things an architectural aspirant should always do are:

- Develop your graphical expression
- Focus on health & fitness to avoid back pain later
- Learn to manage time better
- Brush up your fundamentals of physics & mathematics.

### Q. Is there a growing demand in India for this profession?

Yes! But more than just architects, there is a very high demand for skilled architects in India. Especially with the smart city projects on the rise, architects have a huge scope. In any developing country, the demand is ever increasing due to the infrastructural growth as well as growing need for environmental sustainability.

### Q. What message would you give for young aspiring architects?

You are the future of architecture, so building the world is in your hands. You get to decide what kind of a world you want it to be. Be more sensitive about nature & resources and focus more on sustainability & resilience.