

### **For Diploma in Architecture**

This interdisciplinary course, offered jointly with the School of Engineering, gives you holistic training in sustainable architectural design and technology. You will apply computational design, immersive visualisation and artificial intelligence within historical and social architectural contexts.

The Diploma in Architecture prepares you to become a new generation of future-ready architectural designers and technologists.

### **Ideal Applicant:**

Applicants should demonstrate:

- Interest in seeking a career in the built environment industry and spatial design;
- Some awareness of how the built environment industry works and operates;
- Experience in a school environment (e.g. through a CCA, community activity or a class post), or in an external context (e.g. competitions attended) where they showcased their talents, skills and time in areas related to art, design or spatial design;
- Involvement in art and design-related work;
- An awareness of future industry needs;
- 21st century attributes such as teamwork, agility, resilience and responsibility; and
- Good communication and presentation skills.

Shortlisted applicants will be assessed as follows:

#### **1. Aptitude Test**

Shortlisted applicants are required to take an MCQ and drawing aptitude test. The 45 minutes aptitude test is designed to assess applicants on their suitability for the course through their spatial logic, visualisation skills, reasoning skills, and knowledge of the course domain.

#### **2. Interview**

An interview will be conducted after your aptitude test to share more about your passion for the course with a panel of interviewers. You will be assessed on your interest, aptitude and understanding of the course as well as the built environment industry. You may also be asked to share your vision of your future self and your desired role in the built environment industry. The duration of the interview will be about 15 minutes.

Some of the questions which you may be asked during the interview include:

- Share your experience and participation in any course-related activities in the last year and how it has benefitted you.
- What are some of the special skills or talents which you possess and how do you think they will help you in your journey in the course?
- Share your views about the important skills that you should possess to be ready for work and life.
- Share with us your career aspirations and how the course can help you fulfil them.
- Name some of the roles in the built environment industry and how you will collaborate with them in your job.

### 3. Portfolio (Mandatory)

You should include in your portfolio, any evidence and/or activities (e.g. art or design competitions, CCAs, etc) that showcase your achievements.

Criteria for your portfolio:

- Your portfolio should ideally be around six to 10 recent pieces, from at least two of the following categories:
  - Observational drawings (e.g. perspective drawing for interior, landscape or architecture)
  - Object design & prototyping (e.g. object/Product design, 2D/3D technical drawings & documentations, 3D object prototyping or model making, 3D Model/Digital imaging showing effective use of software tools)
  - Digital graphic design (e.g. 2D or 3D creation, digital imaging, digital illustration, infographics, etc.)
  - Concept visualization (e.g. environmental design and visualization, props design (decorations and accessories).
  - Photography, videos/reels to demonstrate your appreciation and understanding of spaces, architecture and built environment.
- Your portfolio should show a high degree of finishing and diversity, and all works should be related to the course, cited and clearly explained.
- **All submitted works must be created by you.** If you are submitting group projects, a brief description of your role and contribution in creating the work must be clearly stated. The selected works should reflect your experience and competencies in the course you are applying to.
- **All submissions must be done digitally.** For traditional works, please scan or take a photograph of them for submission.
- You should bring along a laptop, tablet or at least a thumb drive containing your digital portfolio to be shared during the in-person interview.