

FICCI ARISE Delegation to Australia

November 3-9, 2019



**FICCI ALLIANCE FOR
RE-IMAGINING SCHOOL EDUCATION**

Why Australia?

- ❖ Australia is a wealthy country with a high standard and uptake of education as well as a culture of lifelong learning
- ❖ Secondary education enrolment rate is the world's third highest
- ❖ Australia is ranked 2nd in the United Nations Development Programme's Human Development Report 2016, which measures a country's investment in its people Australia has a higher percentage of employed people in knowledge intensive services than the US, Japan and South Korea
- ❖ More than 40 per cent of Australia's workforce holds a tertiary qualification
- ❖ One in five university students is studying a science, technology, engineering or maths subject
- ❖ World class research and development institutions focus on areas of emerging information technology relevant to education (such as machine learning, augmented reality and virtual reality) as well as government investment in the associated infrastructure to support this
- ❖ Online learning and blended delivery is recognised by government, corporate and education sectors
- ❖ In 2016, Australia ranked sixth ahead of Singapore, the UK and South Korea in BSA's Global Cloud Computing Scorecard.
- ❖ Cultural diversity makes Australia an ideal location to develop new content and trial it, with the end goal to service global markets Combined skills and language capabilities present opportunities for edtech companies to use Australia as a base for translation or market development activities

States to be Visited





3rd November – 6th November



6th November evening



6th - 9th November

-  New South Wales (Sydney)
-  Victoria (Melbourne)

Snapshot of Schools/Universities/Institutes to be visited

Technical and Further Education (TAFE) NSW

Key Services

TAFE NSW is Australia's largest vocational education and training provider, based in New South Wales.

It is the leading provider of vocational education and training in Australia. Each year, more than 500,000 students enrol into nationally recognised courses and training.

It provides a wide range of predominantly vocational courses, mostly qualifying courses under the National Training System/Australian Qualifications Framework/Australian Quality Training Framework.

Fields covered include business, finance, hospitality, tourism, construction, engineering, visual arts, information technology and community work.

Association of Independent Schools NSW

Key Services

The Association of Independent Schools of NSW is the peak body supporting and representing independent education, specifically independent schools, through offering services in:

- Advice and consultancy
- Professional learning
- Funded programs and projects
- Support for students with diverse needs
- Research and data
- Advocacy and partnerships.

Catholic Education Diocese of Parramatta

Key Services

Catholic Education Diocese of Parramatta provides quality learning and teaching in a faith-centred environment in its 80 schools and five early learning centres in western Sydney

Using live data from 80 schools, they will share :

- What technology solutions they adopted and how they effectively use predictive data and intelligent analytics
- How outcomes are measured - enhance student learning and wellbeing, teacher and school performance
- Change management of digital transformation at school, resourcing and compliance

Centre for Educational Research, School of Education, Western Sydney University

Key Services

The visit to Centre for Educational Research, School of Education, will be focussed on understanding and improving education for the Western Sydney region and beyond, will provide a glimpse on the latest research on the future of education and best practices in 21st century learning, reforms in curriculum, instructional design, assessment and examinations to prepare students for industry 4.0

The overview will be provided by **Professor Michele Simons**, Dean and Professor Christine Taylor, Director Academic Workforce.

She is not only the Dean of Education at WSU and an award winning researcher, she is also Vice President, The Australian Council of Deans of Education (ACDE), President of the Australian Vocational Education and Training Research Association (AVETRA) and Australian Association for Research in Education (AARE).

St Mel's Catholic Primary School

Key Services

St Mel's Catholic Primary School has taken the concept of visible learning to an unprecedented level by embedding its school-designed competency rubric into the learning spaces of primary classrooms.

The students, along with the teacher, critique individual and collective learning, as well as the evidence. Based on Martin Broadwell's research, the competency rubric helps learners articulate their thinking about learning and learning growth, and to build a collaborative learning culture.

Campus visit and overview will focus on:

- Organic Learning Framework and Hexagonal Curriculum Mapping
- Developing English Language Proficiency in a cohort where 98 per cent of students come from a non-English speaking background at the start of their schooling

Anzac Park

Key Services

- Anzac Park's learning spaces are designed to be configured in different ways to suit the learning needs of the students.
- Flexible learning spaces enable social and collaborative learning, integrated curriculum delivery, a mix of teacher-directed and student-directed teaching and learning, independent learning, project work, direct instruction, innovative and creative thinking, relationship building, and problem-solving skills.
- The school showcases state-of-the-art future focused learning spaces.
- These innovative spaces are capable of evolving and adapting as educational practices evolve and change – thus remaining future focused.
- It offers students and teachers' flexibility and connectedness and the ability to learn in an environment that is collaborative, reflective and a place where inquiries are shared, and students engaged.
- From touch screens to breakout pods and new furniture designs, these flexible spaces are engaging students in ways that reflect 21st century learning

Department of Education, Govt. of Victoria

- Overview and discussion of International Education, India Strategy and current India programs (Partnerships between Indian stakeholders and Australian counterparts for a meaningful dialogue, cooperation, and engagement in k-12 Education)
- **Victorian Curriculum And Assessment Authority (VCAA)** presentation on VCE Offshore and discussion: The mission of the VCAA is to provide high quality curriculum, assessment and reporting that enables individual lifelong learning.
- **Bastow Leadership Institute:** Bastow delivers high-quality and evidence-based leadership professional learning to Victorian educators to improve student learning outcomes. Bastow is the professional learning arm of the Victorian Department of Education and Training (the Department). It is a branch of the Department's Professional Practice and Leadership Division in the Regional Services Group. This group supports early childhood services, schools and other education and training providers to deliver high quality services and outcomes across Victoria.

Melbourne Graduate School of Education, Melbourne University

Key Services

Melbourne Graduate School of Education is a global leader in teaching and education research, offering challenging courses, world-changing research and contemporary learning spaces. Ranked first in Australia and number six in the world (QS World University Rankings by Subject 2018).

Melbourne Graduate School of Education is a remarkable institution made up of highly talented staff who are passionate about education and determined to make a difference in the lives of young people through teaching and research.

The Melbourne Graduate School of Education hosts world leading researchers within Australia's most respected Education faculty, across eight research centres and five research hubs.

Mount Waverley Heights Primary School

Key Services

Mount Waverley Heights Primary School is situated in Mount Waverley on attractive grounds with plenty of space and resources for students to enjoy.

A brand new Early Years (P-2) building was constructed in 2018 providing luxury modern learning spaces

At Mount Waverley Heights there is a consistent whole school learning and teaching approach, providing students with explicit instruction and stimulating and challenging tasks.

In 2018, the school established an industry partnership with Google, HP, Datacom and BenQ. This partnership will see MWHPS become a world-class IT Beacon School with cutting edge practices. An investment in 100 Chromebooks, upgrade to infrastructure and regular professional learning for all staff have assisted in this journey.

The introduction of their STEAM program where rigorous academic concepts are coupled with real world lessons whereby students apply Science, Technology, Engineering, The Arts and Mathematics in contexts that make connections between school and real-life learning

Strathmore Secondary College

Key Services

Strathmore Secondary College aims to provide students with an engaging, enriching and enjoyable education; one that fosters the personal, academic and social development of the individual and allows access to fulfilling post school options.

The College's community is focused on achievement for their children and the overriding outcome sought is access to post secondary education and training.

The College's central development focus is the use of research based strategies to enable teaching staff to improve instructional practice. They look to the best International practice to guide work and have a shared or common language describing good instruction. Success in this work has benefited both student achievement and connectedness.

Strathmore is home to the Victorian Space Science Education Centre

Multi-stakeholder Roundtable at DEAKIN University

Joint panel and group discussions with the faculty of DEAKIN, Victoria University and the Deputy Principal - International Engagement, Haileybury School

Deakin University offers a personalised experience, enhanced by innovative digital engagement. We lead by creating opportunities to live and work in a connected, evolving world. With over 40 years of experience as one of Australia's leading tertiary education providers, Deakin's won numerous awards and teaches over 53,000 students each year. We offer our students world-class programs and endless opportunities

For more than 100 years, **Victoria University (VU)** has offered accessible education to students in Melbourne’s west and beyond. Third flexible approach to learning and teaching supports their vision and mission. They aim to continue creating positive outcomes for education, industry and our community into the future.

Haileybury is one of the top private schools in Melbourne, with campuses in Keysborough, Brighton, Berwick, Melbourne CBD and Beijing (China). Haileybury is acclaimed as a great world school, having been named Australian School of the Year at the 2018 Australian Education Awards. This acclaim stems from their highly successful parallel education model, outstanding teachers, small class sizes and an unmatched level of individual attention.

Session at Consulate General of India, Sydney

Joint discussions with Consul General of India - Australia- India Business Council, Scale Institute and S P Jain School of Global Management

The Australia India Business Council Ltd (AIBC) was founded in 1986 and is the only national body representing bi-lateral trade and investment relations between Australia and India. The AIBC is a national membership organisation with active chapters in Sydney, Melbourne, Brisbane, Adelaide, Perth and Canberra and maintains close relationships with federal and state government agencies, the diplomatic corps and industry bodies, and showcases opportunities to the Australian business community through an active program of events throughout Australia.

S P Jain School of Global Management is an Australian business school with campuses in Sydney, Mumbai, Singapore and Dubai. The school offers undergraduate, postgraduate, doctoral and professional technology courses in business.

The Scale Institute has the vision to be a centre for innovation that develops and empowers participants to solve complex problems and think differently. The Scale Institute builds on the contemporary teaching of entrepreneurial education. This experience comes from Stephen Rutter having implemented applied learning programs whilst employed at the below institutions



FICCI Alliance for Re-Imagining School Education is a collegium of stakeholders who represent different facets of School Education.

Members include several high quality and reputed independent schools from across the country, eminent educators, foundations, civil society representatives, think tanks and technical experts.

Fundamental vision of FICCI ARISE is to become a catalyst in government and private efforts for raising the quality of learning outcomes across schools and to ensure that no child is left behind.

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