

MALAYSIA CDIO PRACTITIONERS CONFERENCE 2025 SPECIAL AWARDS

3A. BEST CDIO PRACTITIONER INSTITUTION AWARD

For an institution showing exemplary implementation of CDIO.

Can be applied by an individual on behalf of the institution.

Criteria:

1. **Institutional Commitment** – Clear policies and support for CDIO at leadership level.
2. **Breadth of Implementation** – Extent of CDIO integration across programmes or faculties.
3. **Quality of CDIO Projects** – Success and innovation in student and staff CDIO initiatives.
4. **Capacity Building Efforts** – Training programmes or initiatives for staff development in CDIO.
5. **Stakeholder Engagement** – Collaboration with industry, community, and other education partners.
6. **Evidence of Continuous Improvement** – Mechanisms for feedback and enhancement of CDIO practices.
7. **Recognition & Sharing** – National/international presentations, awards, or publications on CDIO work.

3B. RUBRIC - BEST CDIO PRACTITIONER INSTITUTION AWARD

Criterion	Weightage	1 – Poor	2 – Fair	3 – Good	4 – Very Good	5 – Excellent
1. Institutional Commitment	2	No clear policies or leadership support for CDIO.	Minimal leadership support; CDIO not prioritised in strategy.	Some leadership endorsement; CDIO initiatives exist but not systematic.	Strong support at leadership level; CDIO included in institutional strategy.	Exemplary commitment; CDIO is fully embedded in institutional policies and culture.
2. Breadth of Implementation	2	CDIO applied in only one area/programme; very limited scope.	CDIO applied in a few isolated programmes.	CDIO applied across some programmes/faculties with moderate consistency.	CDIO applied widely across most programmes/faculties.	CDIO applied institution-wide; strong evidence of cross-programme integration.
3. Quality of CDIO Projects	3	No evidence of quality CDIO projects; outcomes unclear or weak.	Minimal quality; projects show limited innovation and relevance.	Some good quality CDIO projects; moderately innovative and relevant.	High-quality projects with strong innovation and relevance.	Outstanding CDIO projects; highly innovative and serve as exemplary models nationally/internationally.
4. Capacity Building Efforts	4	No training or initiatives for staff development in CDIO.	Minimal training opportunities; limited reach among staff.	Some staff trained; moderate capacity building initiatives in place.	Significant efforts in staff training and development for CDIO implementation.	Extensive, ongoing training programmes; capacity building is well

Criterion	Weightage	1 – Poor	2 – Fair	3 – Good	4 – Very Good	5 – Excellent
						established and sustainable.
5. Stakeholder Engagement	3	No collaboration with external stakeholders (industry/comm unity).	Limited collaboration; ad-hoc or one-off partnerships.	Some engagement with stakeholders; moderate partnerships exist.	Strong collaboration with industry, community, and educational partners.	Exemplary, strategic collaborations with multiple external stakeholders; recognised by partners as impactful.
6. Continuous Improvement	3	No mechanisms for monitoring or improving CDIO practices.	Minimal evidence of improvement efforts; lacks structured approach.	Some mechanisms for feedback and improvement implemented occasionally.	Regular and structured mechanisms for feedback and continuous improvement.	Exemplary continuous improvement practices embedded; evidence of significant enhancement over time.
7. Recognition & Sharing	3	No recognition or sharing of CDIO work internally or externally.	Minimal sharing; only internal recognition.	Some recognition/shari ng at local or institutional level.	Strong recognition and sharing nationally; some external presentations or publications.	Extensive sharing and recognition internationally; multiple awards, publications, and presentations on CDIO practices.

3C. DOCUMENTS TO BE SUBMITTED - BEST CDIO PRACTITIONER INSTITUTION AWARD

Criterion	Suggested Supporting Documents
1. Institutional Commitment	<ul style="list-style-type: none">• Official memos or circulars supporting CDIO- Extract of strategic plan mentioning CDIO- Organisational chart showing CDIO unit or team
2. Breadth of Implementation	<ul style="list-style-type: none">• List of programmes applying CDIO- Course/module files showing CDIO integration- Photos of CDIO projects across faculties
3. Quality of CDIO Projects	<ul style="list-style-type: none">• Summary reports of key CDIO projects- Awards or recognitions for institutional projects- Photos/videos of exhibitions or showcases
4. Capacity Building Efforts	<ul style="list-style-type: none">• Training schedule for staff- Certificates of participation- Invitations for internal training/workshops
5. Stakeholder Engagement	<ul style="list-style-type: none">• MOUs/MOAs/CoCs/LOIs with industry/community- Photos of collaborative events- Letters of support from stakeholders
6. Continuous Improvement	<ul style="list-style-type: none">• Meeting minutes for review sessions- Feedback analysis reports- Updated CDIO framework documents
7. Recognition & Sharing	<ul style="list-style-type: none">• Awards/certificates- News articles or social media posts- Presentation slides for external conferences

Note: Other relevant supporting documents can be considered.

3D. TABLE OF SUMMARY TO BE SUBMITTED BY APPLICANT - BEST CDIO PRACTITIONER INSTITUTION AWARD

Criterion	Explanation Based on the Project	List of Supporting Documents Attached
1. Institutional Commitment		
2. Breadth of Implementation		
3. Quality of CDIO Projects		
4. Capacity Building Efforts		
5. Stakeholder Engagement		
6. Continuous Improvement		
7. Recognition & Sharing		