Catalyst Award Teams 2024				
Project name	Members	Year	School	Major/s
LESTRADE (Lateral-flow Enhanced Self-test for Tuberculosis Rapid Assessment and Disease Evaluation) — A Rapid Point-of-Care Test for TB Detection	Milun Jain	2026	WSE	Biomedical Engineering
	Atharva Mulay	2026	WSE	Chemical & Biomolecular Engineering
	Viraaj Reddi	2026	WSE	Biomedical Engineering
Utilizing Large Language Models for Holistic Patient Care Summaries	Birkram Bains	2026	WSE	Biomedical Engineering
	Sampath Rapuri	2026	WSE	Biomedical Engineering
	Edgar Robitaille	2026	WSE	Biomedical Engineering
Facilitating Robotic Surgery Skill Acquisition for Residents	Prisha Jhala	2026	WSE	Biomedical Engineering
	Jasime Kaur	2026	WSE	Biomedical Engineering
	Erick Rocher	2024	WSE	Biomedical Engineering
	Ishir Sharma	2025	WSE	Biomedical Engineering
	Mason Song	PhD	WSE	Biomedical Engineering
	Andrew Ying	2025	WSE	Biomedical Engineering
MedTheia: A Novel NLP-based Tool for Automatic Visualization of Electronic Health Records	Claire Chung	2026	WSE	Biomedical Engineering
	Qi "Lisa" Hou	2024	WSE	Biomedical Engineering
	Sean Kao	2026	KSAS	Molecular & Cellular Biology, Public Health Studies
	Jiwoo Noh	2025	WSE	Biomedical Engineering
	Wu Han "Enoch" Toh	2026	WSE	Computer Science, Molecular & Cellular Biology
	Dianzheng "Ricky" Yu	2026	WSE	Chemical & Biomolecular Engineering
Multimodal Brain-Machine Interface Facilitated Electric-Powered Wheelchair Control with Real-Time User Correction	Zihan "Grace" Huang	2026	WSE	Biomedical Engineering
	Sidharth Pavuluri	2026	KSAS	Neuroscience, Computer Science
	Terru Qu	2024	WSE	Computer Science
	Aleander Tinana	2025	WSE	Materials Science & Engineering
	Daniel Wang	2026	WSE	Biomedical Engineering
	Yipeng "Peter" Wang	2026	KSAS	Neuroscience
	Xingyu "Brian" Zhou	2025	WSE	Biomedical Engineering

Catalyst Award Teams 2023				
Project name	Members	Year	School	Major/s
IMEDS: Automated Sedation Assessment in the PICU	Feiyang Huang	2023	WSE	Biomedical Engineering
	Jake Hoffman	2026	WSE	Biomedical Engineering
	Audrey Lacy	2025	WSE	Biomedical Engineering
	Junseong Park	2023	WSE	Biomedical Engineering
	Barbara Pejic	2024	WSE	Biomedical Engineering
	Sidharth Raghaven	2026	WSE	Biomedical Engineering
	Tanvi Ranade	2026	WSE	Biomedical Engineering
	Sayantika Roy	2024	WSE	Biomedical Engineering
VentrAlarm: Post-Operative Monitoring Of Ventral Hernia Repairs	Aiesha Chaudhry	2026	WSE	Biomedical Engineering
	Zan Chaudhry	2023	WSE	Biomedical Engineering
	Ojas Chajal	2025	WSE	Biomedical Engineering
	Alex Chao	2024	WSE	Biomedical Engineering
	Ria Dani	2026	WSE	Biomedical Engineering
	Rhyan Schweyk	2026	WSE	Biomedical Engineering
	Smriti Srikanth	2024	WSE	Biomedical Engineering
	Michelle Wang	2024	WSE	Biomedical Engineering