

University - Industry Cooperation

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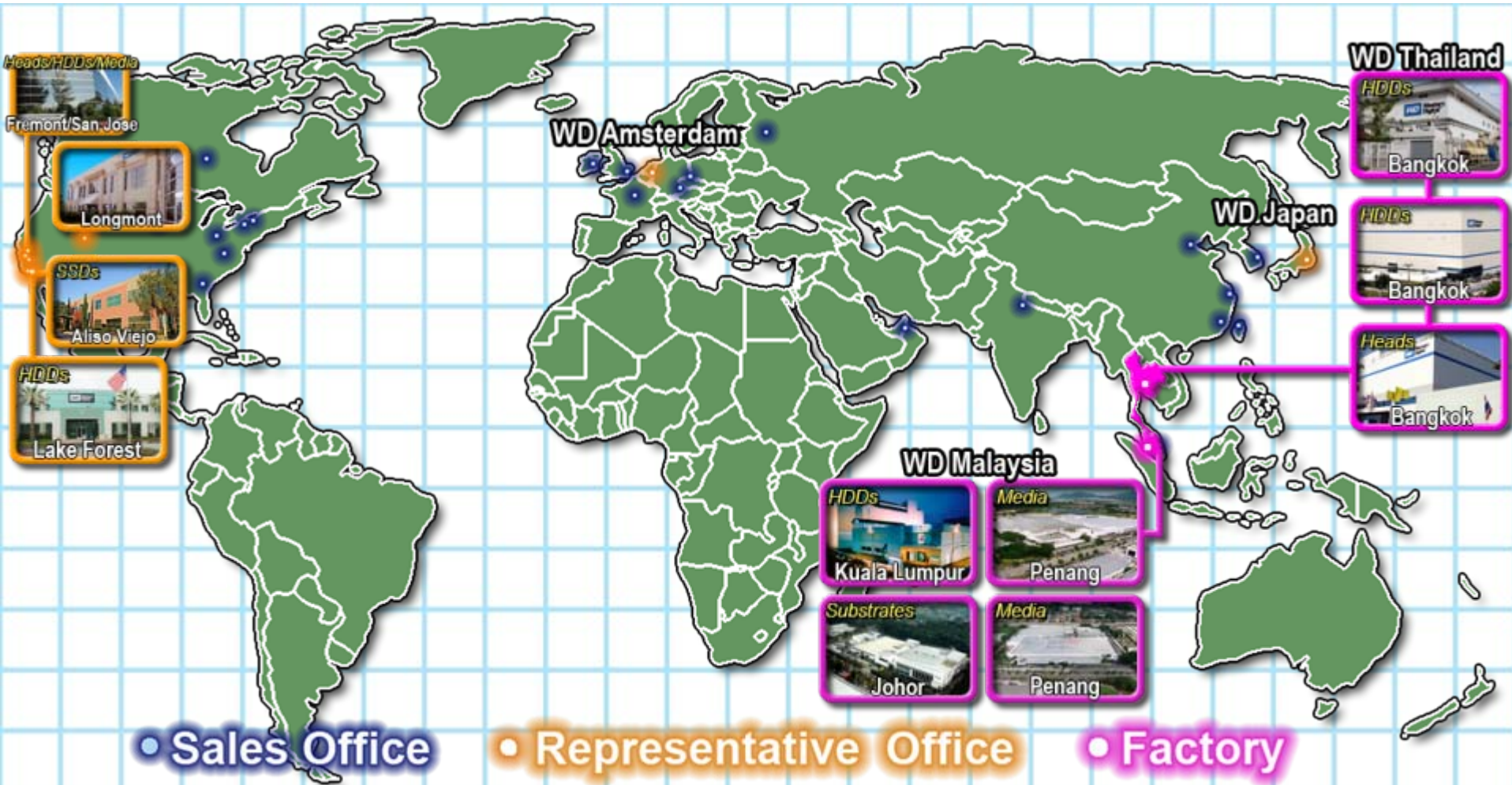


WD Products



WD Around the World

WD Employees Worldwide: ~55,000*



* As of FY'10 Q2

Winning Solutions

Training / Lab /
Research Units

PhD
Collaboration



Early
Recruitment

Cooperative
Education

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Training / Lab / Research Units

	HTTI Training Center		NSTDA (Inc 1 building) Mar.2006
	ESD laboratory		NECTEC (NECTEC Pilot Plant) Jan.2009
	ESD / Corrosion Researcher Unit		KMITL (DSTAR R&D Building) Jan.2010
	Lapping Technology Research Unit		PSU (Engineering Faculty) Jan.2010

Winning Solutions

Training / Lab /
Research Units

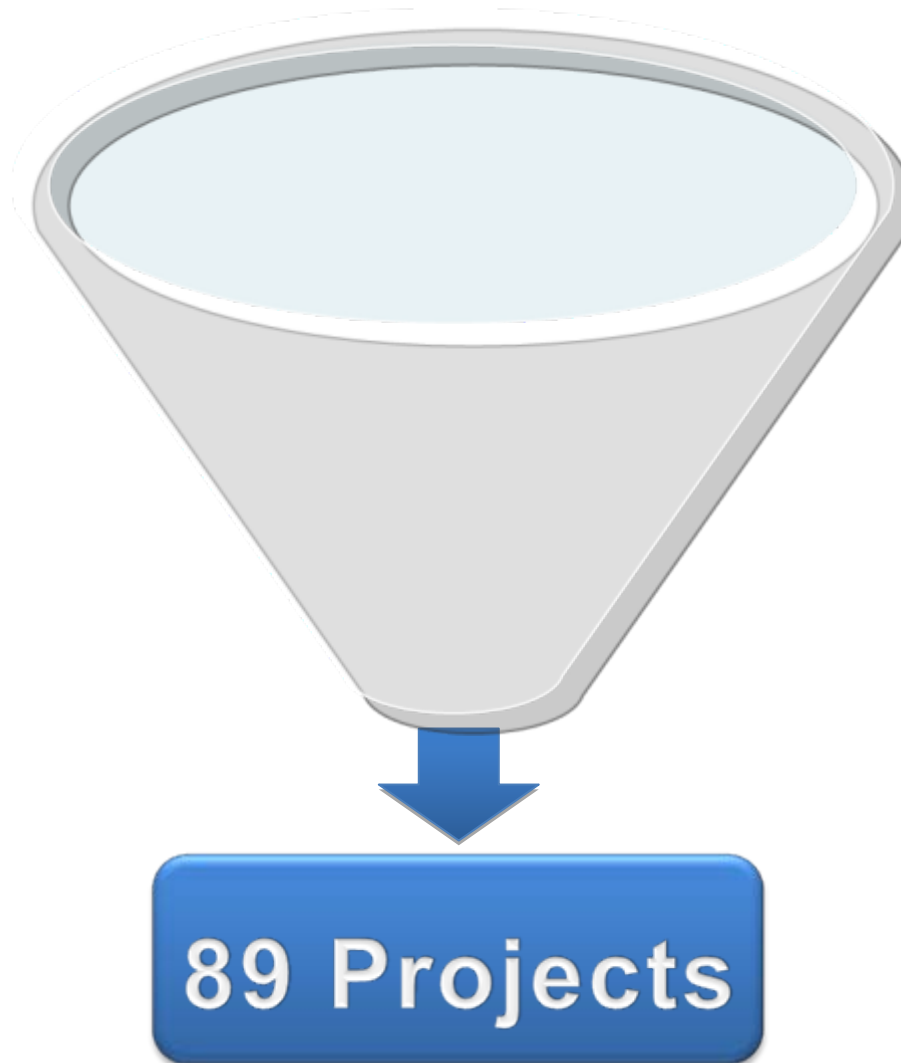
PhD
Collaboration

Early
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PhDs Collaboration



Since January 2005



Technical Competencies Development



Area	# of PhD
Metrology	3
Machine Design	1
Product Design	1
Process Design	4
Reliability	1
Chemical Analysis	2
Material Analysis	3
Servo Technology	2
Total	17

Since November 2007

Winning Solutions

Training / Lab /
Research Units

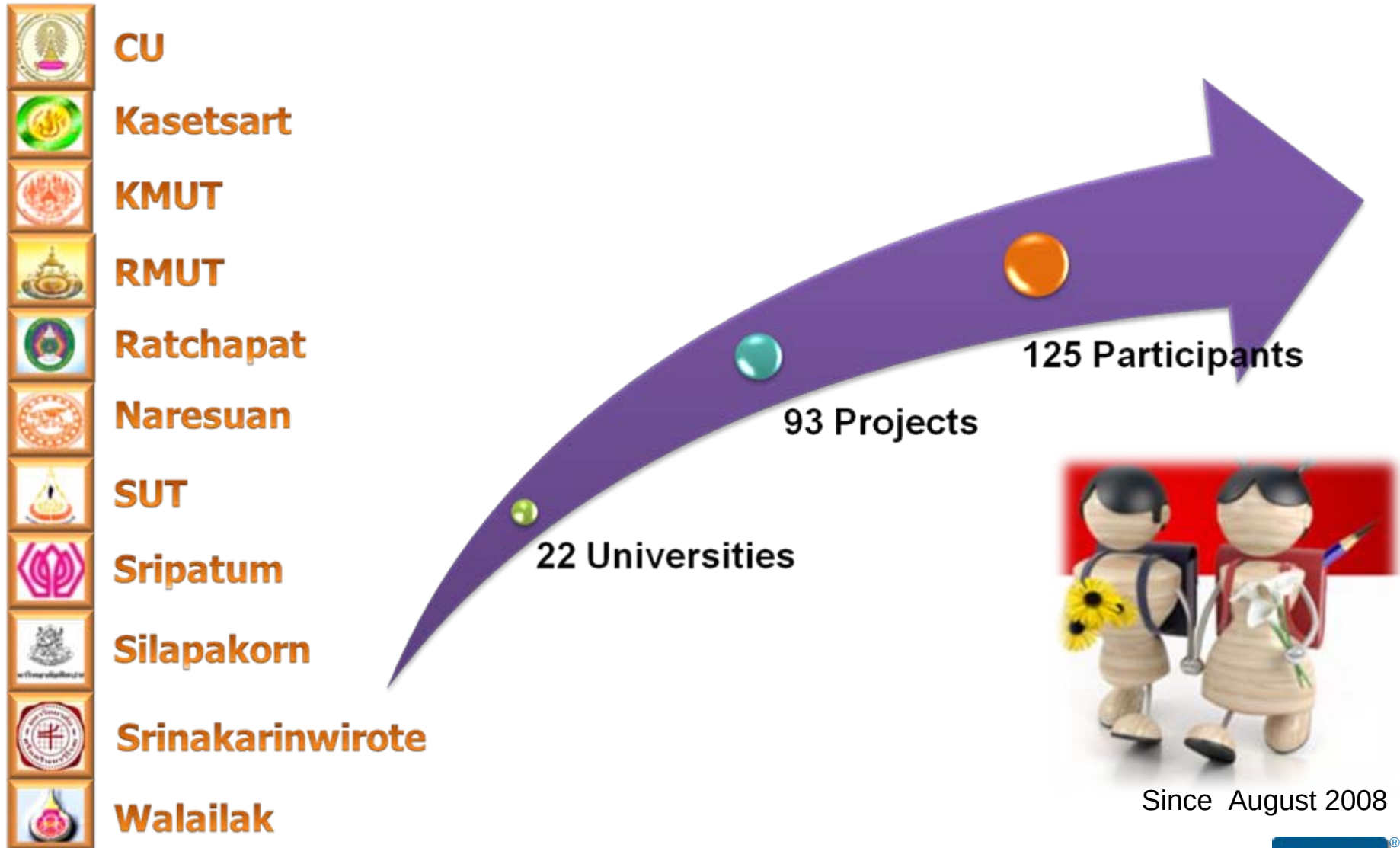
PhD
Collaboration



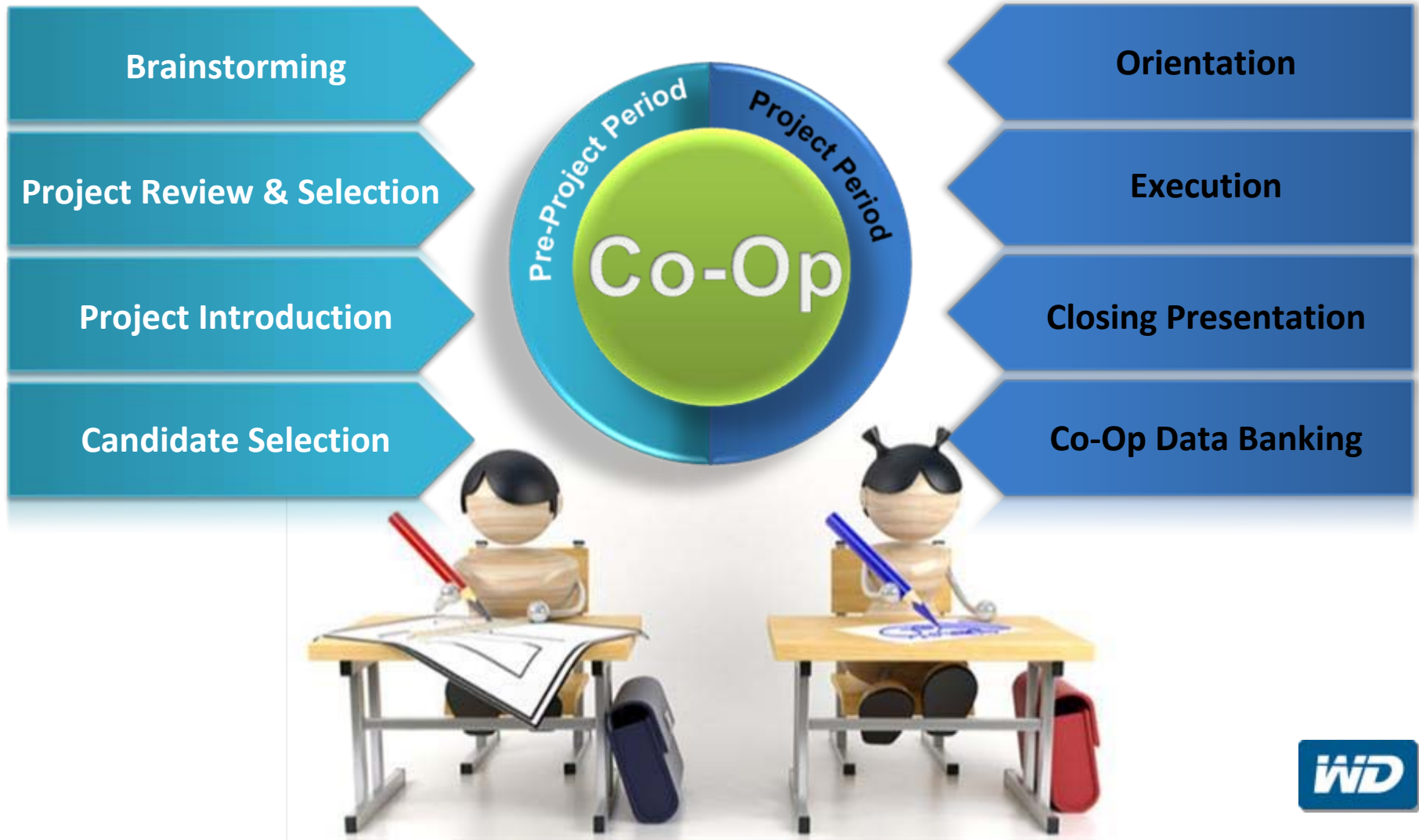
Early
Recruitment

Cooperative
Education

Cooperative Education



Cooperative Education Process





PASS

A white rectangular card is shown at an angle. It features a red rectangular stamp with the word "PASS" in a bold, sans-serif font. The card is placed on a yellow folder, which is set against a light blue background.



Apprenticed
45 Days

A hand is shown drawing in a spiral-bound notebook. The notebook is open to a page with a spiral binding on the left. The text "Apprenticed" and "45 Days" is written in red. The hand is holding a pink marker and is in the process of drawing a red flower-like shape. There are also some blue and yellow pencils visible on the left side of the notebook.



Co-op
4 Months

PASS

A stack of books is shown. The bottom book is blue and has the text "Co-op" and "4 Months" written on its cover. A red rectangular stamp with the word "PASS" is also visible on the cover. The stack of books is placed on a blue surface.

Co-Op Student Performance

% Improvement

Item	PERFORMANCE	Before	After
1	Work Achievement	2.91	4.23
	Quantity of Work	2.81	4.27
	Quality of Work	3.00	4.18
2	Knowledge and Ability	2.89	4.08
	Ability to Learn and Apply Knowledge	3.18	4.54
	Practical Ability	2.81	4.09
	Judgement and Decision Making	2.80	3.90
	Management and Planning	2.91	3.91
	Communication Skills	3.00	4.00
	Foreign Language	2.64	3.82
	Suitability for Job Position	2.91	4.27
3	Responsibility	3.27	4.36
	Responsibility and Dependability	3.36	4.45
	Interest in Work	3.18	4.45
	Initiative or Self Starter	3.18	4.18
	Response to Supervision	3.36	4.36
4	Personality	3.43	4.32
	Personality	3.36	4.27
	Interpersonal Skills	3.20	4.27
	Discipline and Adaptability to Formal Organization	3.54	4.45
	Ethics and Morality	3.63	4.27
Remark: 51 Students / Mentors Data			

45%

41%

33%

26%

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Early Recruitment

Become WD Employees

60 Engineering Positions

**Free Tuition & Fees Including
Monthly Allowance**

Joint Curriculum

**3rd Year Students (Bachelor Degree)
2 Universities (KKU, KMUTT)**



Joint Curriculum

Details	Normal Program	ER Program
✓ Studying per week	Monday to Friday	Monday to Saturday
✓ Curriculum	Normal Curriculum	Normal Curriculum
		Soft Skills
✓ Internship		



- ✓ Computer Skills : Basic, Intermediate, Advanced Excel
- ✓ English Skills : Speaking, Listening, Writing
- ✓ Presentation Skills : Power Point, and Skills
- ✓ Time Management
- ✓ SPC + Process Capability Analysis + MSA
- ✓ Effective Communication Skills
- ✓ Team Work Skills
- ✓ Interpersonal Skills & Conflict Management
- ✓ SPSPDM & Problem Solving Skills
- ✓ Leadership Skills
- ✓ Statistical Data Analysis + JMP + MINITAB

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