

COUNTRY'S ACTIVITIES AND EFFORTS RELATED TO TECHNOLOGY TRANSFER

by

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Chaipattana Low Speed Surface Aerator
for waste water treatment

HIS MAJESTY THE KING BHUMIPHOL ADULYADEJ



Vetiver grass for soil and water conservation

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Artificial rain to prevent water scarcity during drought

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Irrigation projects to solve flooding problem

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Development project to solve traffic and transportation problems in Bangkok metropolitan area

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Initiation of governmental policies



Abhisit Vejjajiva

The Prime minister of Thailand

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Initiation of governmental policies

- **Support the development of Science, Technology , and innovations by establishing specific laws providing supporting budget for research and institutes for development, as well as making use of research results, efficient technology transfer, and appropriate human resource development. The development scope also includes spreading scientific and technological know-how so that people can adopt in their living.**

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Initiation of governmental policies

- **Support the innovation for continuous emergence of new knowledge as well as maintenance and development of local traditional knowledge, Thai's wisdom and protected Intellectual property.**

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Initiation of governmental policies

- **Initiate and support research development and utilize renewable energy from nature systematically and continuously valuable for the environment.**

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Statistics of Patent Application and Granted (Invention)

Year	Applications			Granted		
	Total	Thai	Foreigner	Total	Thai	Foreigner
2008	6,741	902	5,839	966	62	904
2007	6,818	945	5,873	948	118	830
2006	6,261	1,040	5,221	1,121	118	1,003
2005	6,340	891	5,449	553	62	491
2004	5,373	819	4,554	716	57	659
Total	31,533	4,597	26,936	4,304	417	3,887

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Statistics of Patent Application and Granted (Design)

Year	Applications			Granted		
	Total	Thai	Foreigner	Total	Thai	Foreigner
2008	3,820	2,735	1,085	1,219	719	500
2007	3,521	2,533	988	876	544	332
2006	3,560	2,524	1,036	757	450	307
2005	4,545	3,367	1,178	769	443	328
2004	3,569	2,609	960	1,328	810	518
Total	19,015	13,768	5,247	4,949	2,966	1,983

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Statistics of Petty Patent Application and Granted

Year	Applications			Granted		
	Total	Thai	Foreigner	Total	Thai	Foreigner
2008	1,515	1,423	92	711	638	73
2007	1,435	1,354	81	902	852	50
2006	2,062	1,968	94	791	750	41
2005	1,652	1,561	91	609	592	17
2004	1,454	1,390	64	392	364	28
Total	8,118	7,696	422	3,405	3,196	209

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Technology Licensing Office

TLO

National Science and Technology Development Agency (NSTDA)

Rajamangala University of Technology Thanyaburi (RMUTT)

Burapha University (BUU)

King Mongkut's Institute of Technology Ladkrabang (KMITL)

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OTOP

Thai Fabric Products. Samutprakan



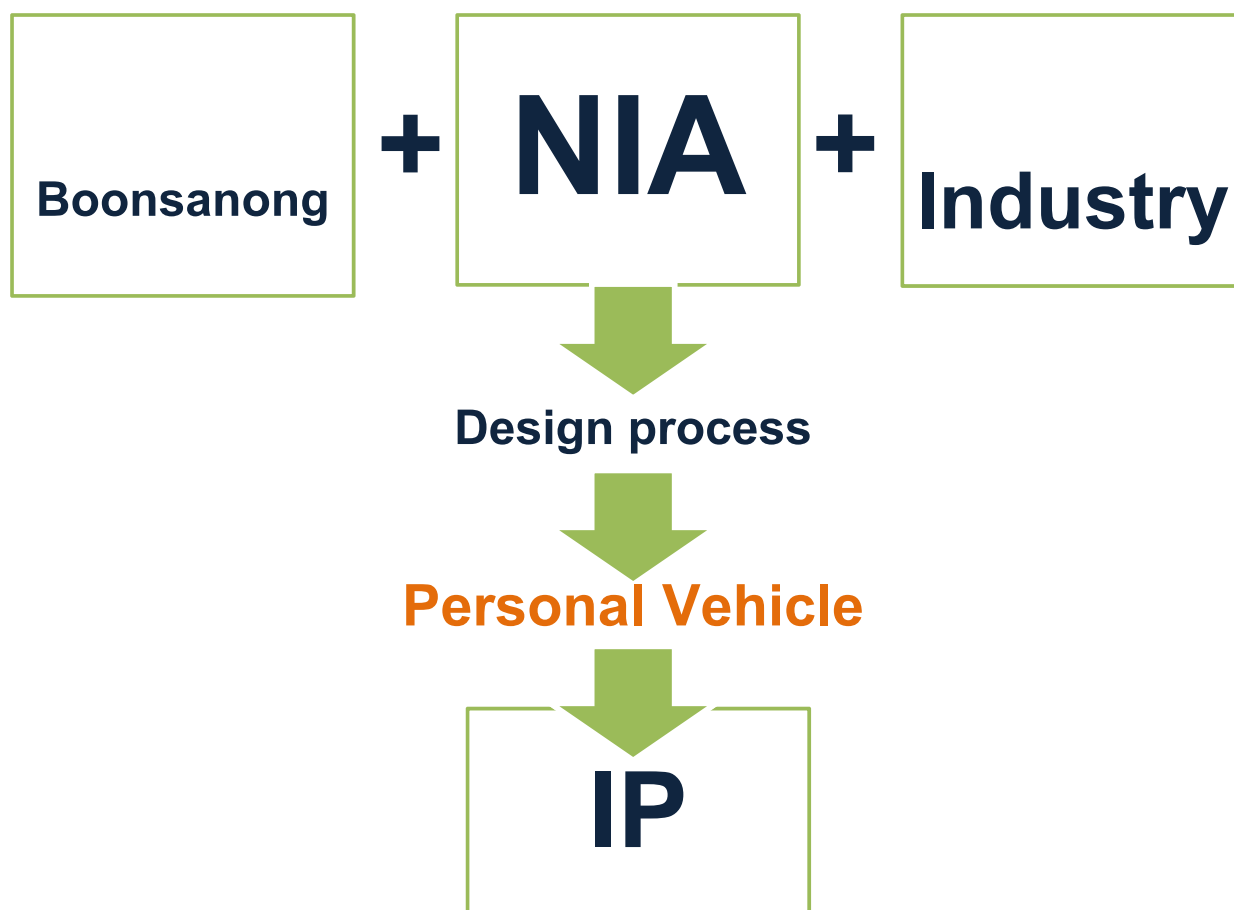
Artificial clay flowers. Eastern Bangkok



Thin Synthetic fabric flowers. Pathumthani



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i-mo

SMART Mobility

M-2



Designed : Assoc.,Prof. Boonsanong Ratanasoontragul

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THANK YOU
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