

โครงการพัฒนาอัจฉริยภาพทางวิทยาศาสตร์ และเทคโนโลยีสำหรับเด็กและเยาวชน



มิถุนายน 2552



สวทช
NSTDA





111

12120

0-2564-7000 1431, 1433, 1437 0-2564-7004

1431 e-mail : atiporn@nstda.or.th

1433 e-mail : pankamon@nstda.or.th

1437 e-mail : shotima@nstda.or.th

<http://www.nstda.or.th/jstp>

		1
1		5
2		
1)		9
2)		10
3)		11
4)		12
3		
1)		13
2)		15
3)	/	16
4		
1)		21
2)		21
3)		23
4)		23
5)		24

1.

(.)

(.)

2540

/

2.

(.)

(.)

3.

1)

2)

3)

1) 2 (Gifted and Talented Children) 100

1 (Mentor) (Genius) 2) 10

- 4.
- 1)
- 2)
- 3)
- 4)
- 5.

1. *สาขา*

1.1

/

1.2

/

1.3

/

1.4

2. **สกว.** และโครงการส่งเสริมผู้มีความสามารถพิเศษและส่งเสริมอาชีพนักวิจัย

3. **สถาบันการศึกษาและหน่วยงานอื่น**

6. /

1) / /

2) ()

3)

/

4) /

1

5) - /

-

6)

/

7) /

8) /

9)

/

9.1

9.2

9.3

/

/

9.4

/

1
()

	-
	-
	-
	1
	-
	-
	-
	-
	2
	-
	-
()	-
()	-
()	3
()	-
()	

1.	. - .	1. 2. *	* —
2. 2.1 2.2	. - . . - .	1.	* 6
3.	. - . () . - . - .	1.	(60)
4.		1. 2. 3.	1
5.	. - . . - .	1.	

6.	/	.- .	1.
7.	.- .	1. 2. 3.	1. 2.
8. 8.1 8.2 8.3	6	1. 2. 3.	1. 2. 10

			3.
9.		1. " JSTP- ()"	*
10. " JSTP"			

2

1.

1.1

/

1.2

100

/

. / (Science Camps)

. (Science Projects) /

. (Standard Testing)

1.3

/

10

2.

1.

2.1

2.2

(Enrichment Programs)

(Mentoring System)

(Mentors)

/

(Short-Course Trainings)

(School Student Research)

(Mentor-Supervised College Student

Research)

/

2.3

/

/

/

/

2.4

/

3.

3.1

3.2

3.3

3.4

3.5

1.

/

1.1

3.00

3.50

1.2

/

1.3

-

2.

2.1

2.2

2.3

/

2.4

1.

1

2.

1

2

4.

4.1

4.2

4.3

- 1.
- 2.
- 3. /

- 1.
- 1.1

		**		
*	10,000 /	40,000 /	60,000 /	60,000 /
	54,000 / 4500/	60,000 / 5000/	96,000 / 8,000/	120,000 / 10,000/

: *
:
** / 4 5,6...

- 1. :
- 2. : /

-

- 3. :
- 4. / /
- ()
- 5. :

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

1.2

2.

2.1 Mentoring and Research Supervision :

2.2 School Student Research :

20,000 /

2.3 Mentor-Supervised College Student Research :

/

75,000 /

100,000 /

300,000 /

•

•

3

•

/

Poster

Oral

Presentation

/

•

•

•

•

•

3.

/

/

/

(Oral Presentation)

1.

/

2.

1)

2)

3)

4)

/

3.

1)

•

•

•

•

•

•

•

peer review

peer review

(JSTP)

2)

•

(

)

•

(

)

•

3)

•

(

)

•

•

4)

/

•

•

4.

1)

1

2)

•

"

"

3

•

"

"

3

•

"

"

7

3)

•

"

"

4

•

"

"

7

4)

10

5)

•

1

(

)

30

) (1

-
-
-

10

- 6)
- 7)

1

5.

-
-
-
-
-
-
-

/

bench fee

short article

6.

- 1)
- 2)
- 3)
- 4)
- 5)

30 %

4,200

(1)

2,100 ()

(1)

1,050 ()

<http://192.168.1.6/Educations/Scholarship/index.html>

	USD	GBP	AUD	JPY
()	1,200	745	1,400	172,500
	1,152/	support	330/	20,500/

1 /
30

1.

1.1

/ /

1.2

/

1.3

/

/

1.4

1.5

1.6

2.

2.1

2.2

2.3

2.4

2.5

3.

4.

4

1.

1.1

/ /

1.2

) (

1.3

2.

2.1

3 / _____

-
-
-
-
-

2.2

()

-
-
-

3 ()

2.3

2.3.1

3

• _____

3

• _____

3

2.3.2

3

/

111

12120

2.3.3

3

-

1

-

/

2

1

1

-

1

2.3.4

30

2.3.5.

02-564-7000

1437

shotima@nstda.or.th

3.

3.1 2 email
3.2 ()
3.3
3.4
3.5
3.6 ()
3.7)/ () 6
3.8 2
90 2

111

12120

. 0-2564-7000

1431 (

) e-mail : atiporn@nstda.or.th

1433 (

) e-mail : pankamon@nstda.or.th

1437 (

) e-mail : shotima@nstda.or.th

<http://www.nstda.or.th/jstp>

" ()

1

 — — ().....

2

 — —).....

3

 — — ().....

...

£
 £
 £
 £ ().....

† /

.....

7 ()

	()
* /	
.....	

8

.....

.....
 (.....)
 / /

* /

9

25_____

()

1

.....

.....

2

.....

.....

3

.....

.....

.....

10

/

£

£

3-4

£

£

£

£

£

.....

.....

.....

.....

.....

.....

.....

.....

(.....)

...../...../.....



1.

.....
()

()

()

.....

.....

(1 1)

.....

.....

.....

.....

E-mail.....

.....

2.

3.

.....
.....
.....
.....

4.

.....
.....
.....

(_____ / _____)

5.

.....
.....
.....
.....

6.

61 _____

.....
.....
.....
.....
.....

6.2 _____

ตัวอย่างตารางเวลาของกิจกรรม

	1				
	1	2	3	4	

7.

.....

.....

.....

.....

8.

*

- 8.1 / ()
- 8.2 ()
- 8.3
- 8.4 /
- 8.5 /
- 8.6
- 8.7
- 8.8 (10%

9.

.....
.....
.....

10.

.....
.....
.....
.....
.....

2 _____ :

111

12120
.0-2564-7000 1431 () e-mail : atiporn@nstda.or.th
1437 () e-mail : pankamon@nstda.or.th

()

1.
().....
().....

2.
.....

3.
.....
.....E-mail.....

4.
(1 A4)

5.
• _____ () 5 A4
•
•

_____ %

6.

()	1	2	3	4 (2+3)	5 (1-4)
1.					
2.					
3.					
4.					
5.					
6.					

7.

.....
.....
.....

(_____)
 / / /

8.

.....
.....
.....

9.

— — — —

(_____)
 / / /

()
()

JSTP - £ £ - £ £ ()

()
.....
.....
.....

()

JSTP - £ £ - £ £

()
()

_____ e-mail _____

()

_____ e-mail _____

_____ e-mail _____

_____/_____/_____
_____/_____/_____

[Empty rectangular box]

JSTP - £ £ - £ £

()
()

_____ e-mail _____

_____ e-mail _____

_____ e-mail _____

_____ / / _____ / / _____

()

_____ e-mail _____

_____ / / _____ / / _____

:

- 1. _____
 - 2. _____
 - 3. _____
- ()
- 1. _____
 - 2. _____
 - 3. _____

1.

.....

/ E-mail.....

/ E-mail.....

2.

.....

.....

()

/

.....

.....

.....

.....

3.

()

1.

2.

3.

4.

5.

6.

.....

.....

.....

4.

/

bench fee

short article

()

5.

.....

.....

.....

.....

.....

.....

.....

.....

(.....)

.....

6.

.....

.....

.....

.....

.....

.....

.....

.....

.....

(.....)

.....