

Quality of Patent

Capacity Building of Patent Examiners
with Education and Training in KIPO



June 2019





Contents

I Overview

II Special Graduate School Program

III IIPTI Education and Training Program

I. Overview

Graduate School Programs

- Training for Government Officials
 - Graduate school (Night classes)
 - Master Course
 - 2 years (4 semesters)
- KIPO Officials
 - 3 Schools (Daejeon(1), Seoul(2))
 - Intellectual Property Law

IIPTI Programs

- Domestic Education
 - Legal Training Program
 - Technology Training Program
- International Education
 - WIPO, USPTO, EPO

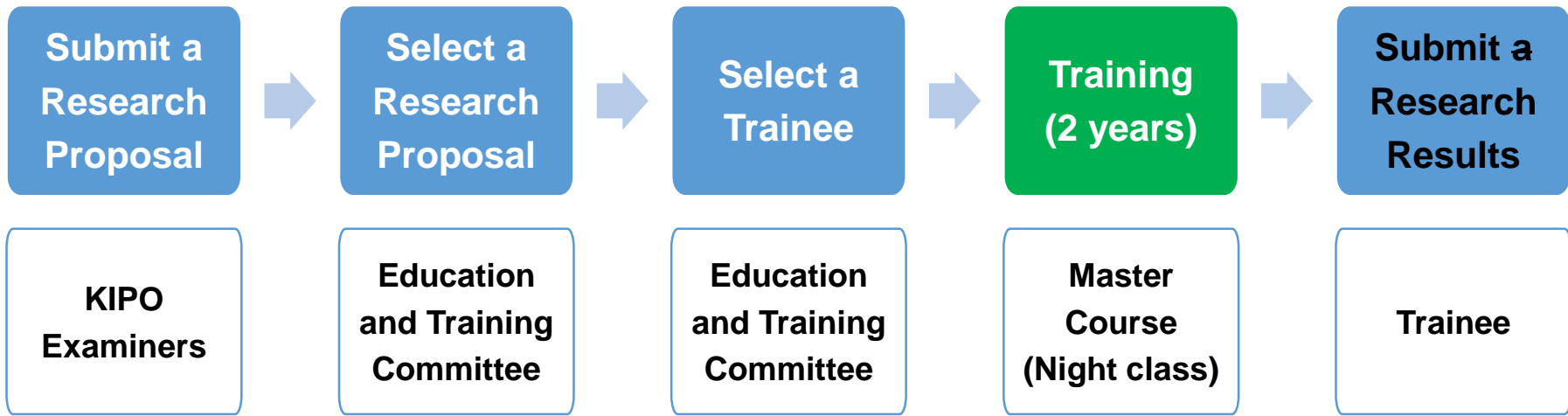
I. Overview - Annual Figures

< Examiner Continuous Learning Program >

Categories	'17		'18	
	Trainees	Courses	Trainees	Courses
Special Graduate School Program	14	4	14	4
Legal Training Program	2,376	55	2,688	74
Technology Training Program	1,997	70	1,991	66
Overseas Training Program	80	24	61	17

II. Special Graduate School Program

✓ Procedure



✓ Special Graduate School List

- YONSEI University, Intellectual Property Law
- KOREA University, Intellectual Property Law
- CHUNGNAM National University, Intellectual Property Law

III. IPTI Education and Training Program

① History

1980 ~ 2000

1987. 07

Launched in Seoul as a sub-organization of KIPO

1991. 02

Relocated to Daedeok Science Town in Daejeon

2000 ~ 2010

2005. 12

Opened the Invention Education Center

2006. 03

Designated officially as a WIPO Partner Institution

2010. 08

Held the 4th Symposium for Heads of IP Academies

2010 ~

2013. 01

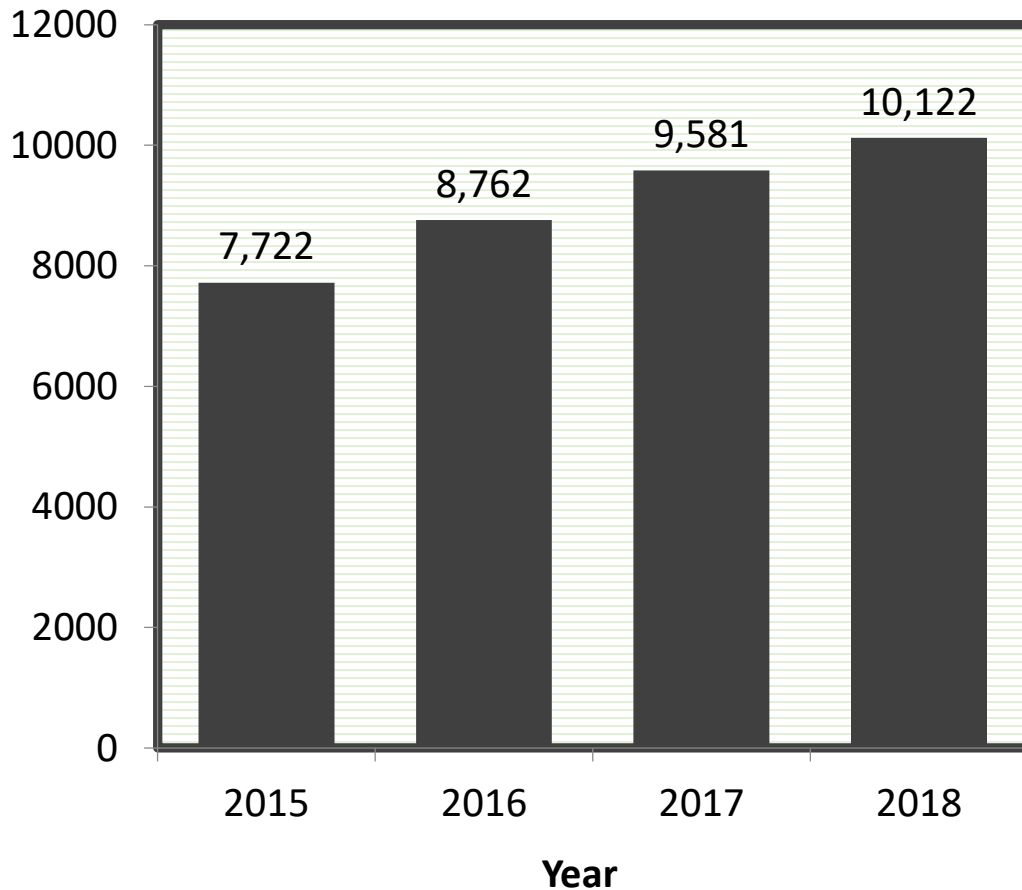
Reopened the Invention Education Center

2017

Marked the 30th Anniversary of the Establishment

III. IPTI Education and Training Program

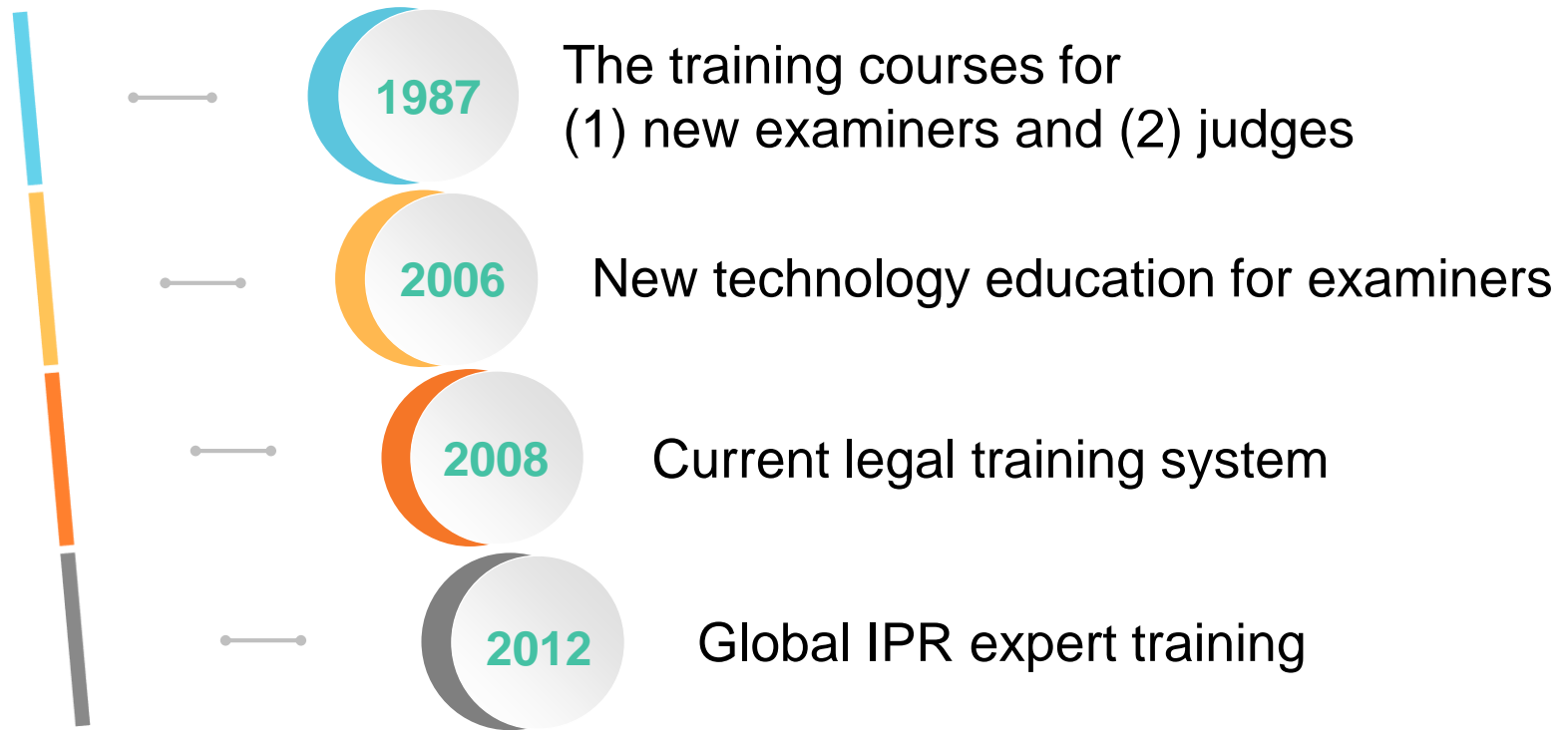
② Annual Figures



**Estimated
10,000 Trainees
in 2018**

III. IPTI Education and Training Program

③ Training for KIPO Examiners



III. IPTI Education and Training Program

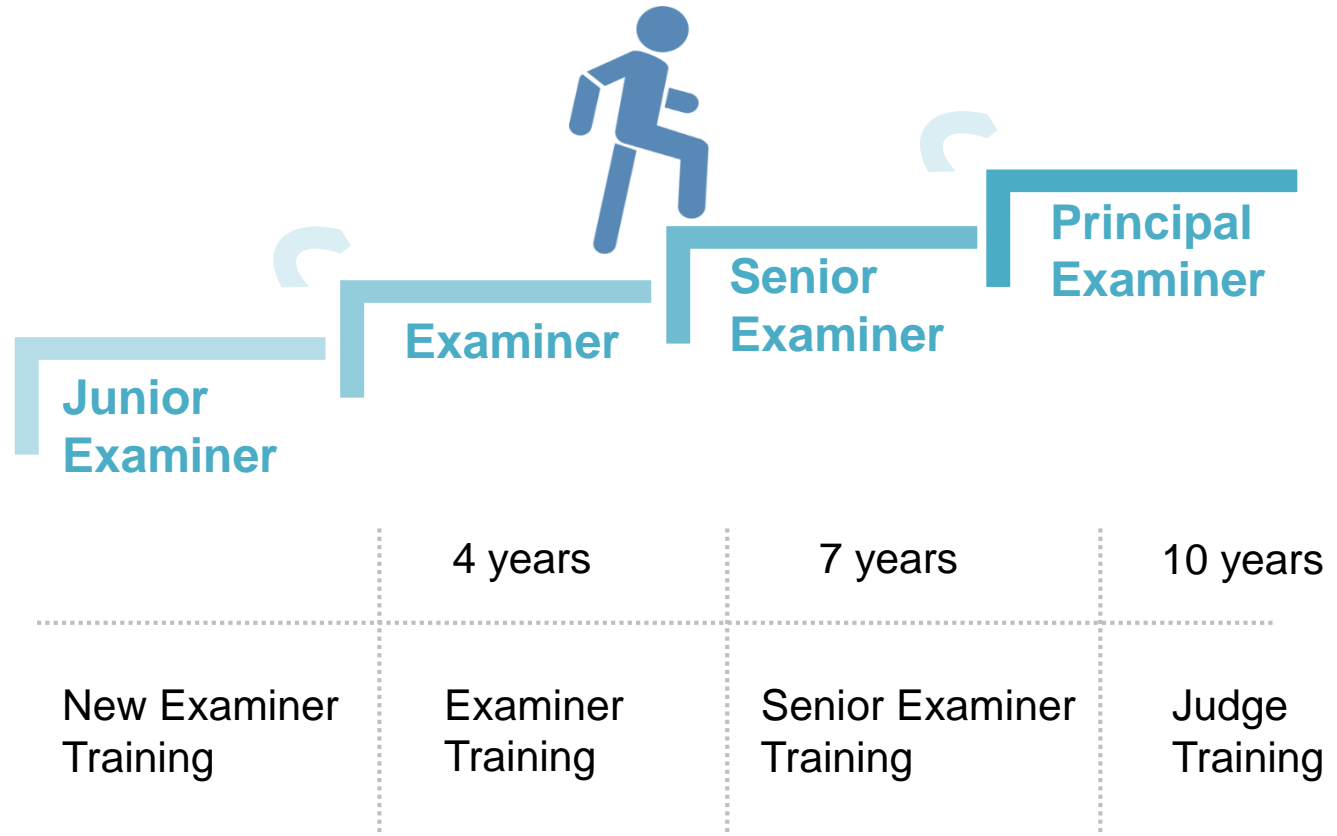
④ Legal Training

	Mandatory Course	Law Course	Examination Practice Course
Goal	Training for a different career	Training on fundamental theories of essential law	To improve the work skills of examiners
Duration	7 ~ 18 days (Theory+Practice)	3 ~ 5 days (Theory+Cases)	2 ~ 3 days (Theory+Practice)
Courses	4	19	20

(as of 2018.12)

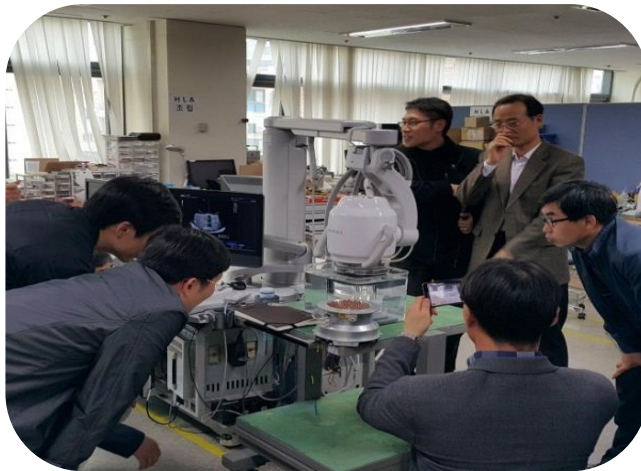
III. IPTI Education and Training Program

⑤ Mandatory Course



III. IPTI Education and Training Program

⑥ Technology Training



- Subdivided curriculum to meet examiners' needs
- Field trips to enhance in-class learning effect

GOAL

**Catch up with
the latest tech trends**

What

**In-demand areas of
technology**

Training Course

**2-day Intensive training
by top experts in the field**

III. IPTI Education and Training Program

⑥ Technology Training

Courses by Technology

- 66 Courses, 1,991 Trainees in 2018

Machinery, Metal, Construction	Chemistry, Bio technology	Electric and Electronics	General	Total
14	12	25	15	66

Contents

- New materials (UV glue)
- Semiconductor memory technology
- 3D printing market trends
- VR/AR technology forecast

III. IPTI Education and Training Program

⑦ E-Learning



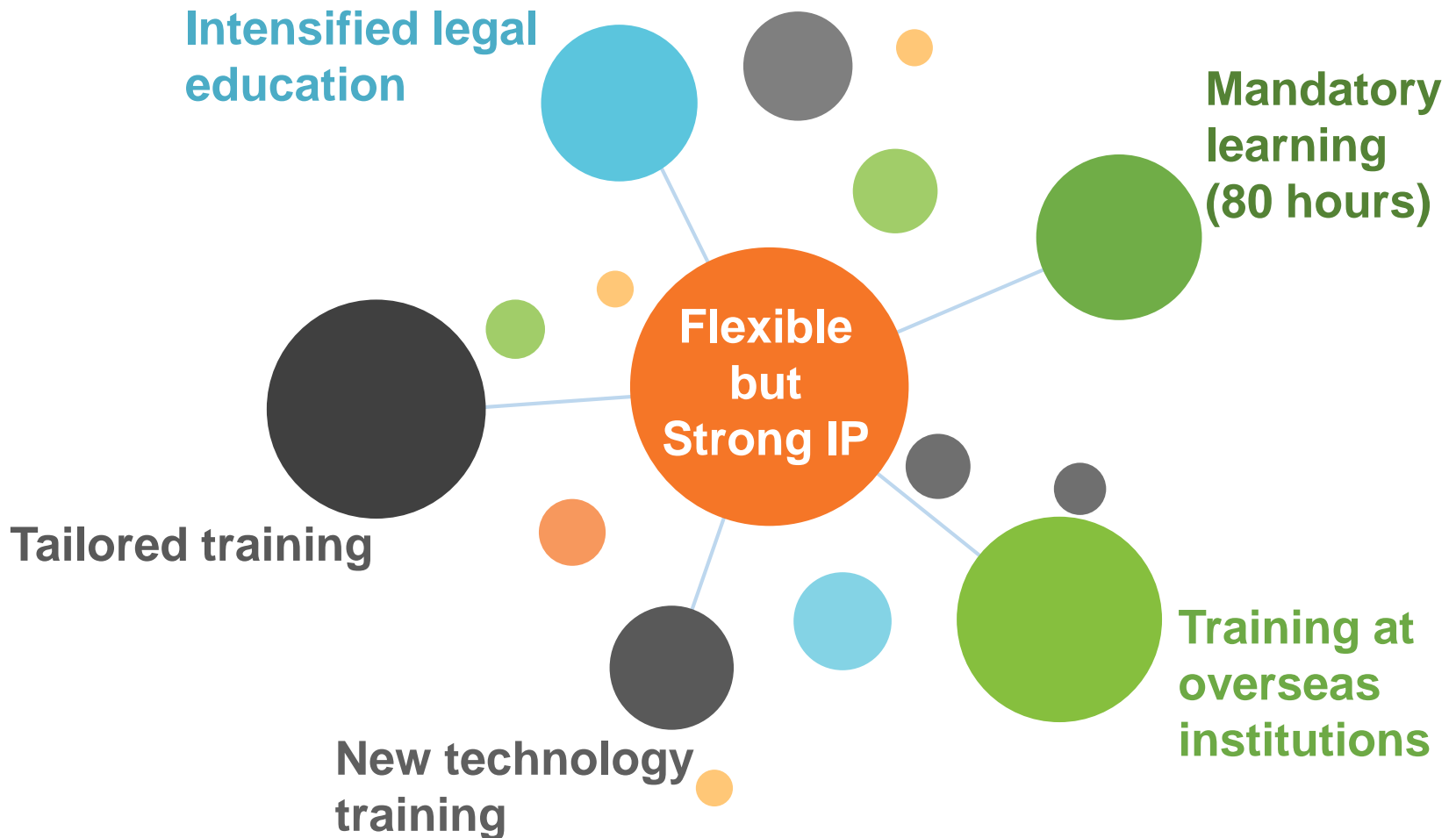
- **KIPO Academy**
- <http://www.kipoacademy.net>
- IP education website for KIPO officials (Launched in 2009)



- **Number of Lectures and Students**
- 70 lectures
- 2,700 online students (as of Feb. 2019)

The screenshot shows the KIPO Academy website interface. At the top, there is a navigation menu with links for '나의 강의실' (My Classroom), 'KIPO 아카데미 소개' (Introduction to KIPO Academy), '교육과정안내' (Course Guide), and '열린강의' (Open Course). The main banner features the KIPO-ACADEMY logo and the text '공무원 상시 학습체계를 지원하는 e-Learning Center'. Below the banner, there are three course category cards: '일반교육과정' (General Education Course), '특별교육과정' (Special Education Course), and '신기술교육과정' (New Technology Education Course). A login panel on the left shows the user's name '내정보수정', ID '사번 : 20100225', last login '2019-06-09', and total login count '전체 : 367,335'.

III. IIPTI Education and Training Program



Thank You

