

#### International Intellectual Property Training Institute

The International Intellectual Property Training Institute (IIPTI) is committed to the following objectives for the twofold purpose of helping domestic and international intellectual property (IP) professionals become leaders of the knowledge-information society and laying the foundation for the creation of IP through the promotion of invention education.

지식께산강국의 국역! 바로 강신입이각.

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Empower Innovation Enhance Intellectual Property Enrich the World

# International Intellectual Property Training Institute

The International Intellectual Property Training Institute (IIPTI), which is a sub-organization of the Korean Intellectual Property Office (KIPO), is responsible for intellectual property (IP) education in Korea. In collaboration with the World Intellectual Property Organization (WIPO) and Korea International Cooperation Agency (KOICA), we conduct IP education for IP-related officials in the public and private sectors of underdeveloped and developing countries, to enhance their awareness of IP and develop IP systems in their countries.

The demands for IP education have increased with the rapid development of the knowledge-based society. To fulfill these demands, we have made great efforts to provide various programs for a cross section of the community, including KIPO staff and patent attorneys as well as chief executive officers, researchers, and students. In line with our Charter of Intellectual Property Education, we endeavor to cultivate IP human resources.

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# **Charter of Intellectual Property Education**

The International Intellectual Property Training Institute (IIPTI) is committed to the following objectives for the twofold purpose of helping domestic and international intellectual property (IP) professionals become leaders of the knowledge-information society and laying the foundation for the creation of IP through the promotion of invention education. Furthermore, we aim to become a world-class IP training organization by strengthening international cooperation in the field of IP education.

### We therefore pledge to pursue the following objectives:

- To intensify our educational specialty and innovative capacity so as to become a world-class global IP education and training institute
- To provide a top-class educational service by designating a course manager, inviting prominent lecturers, and creating a comfortable academic atmosphere
- To accommodate the needs of participants and actively reflect those needs in our diversified and customized educational programs
- To lead the way in international affairs by consolidating international cooperation and exchanging experience in the field of IP education
- To evaluate our educational programs and services in a fair and open manner.

In short, we aim to accomplish these educational objectives by actively implementing the standards of educational service.



- May 1987 Proclamation of the establishment of the IIPTI
- July 1987 Established in Seoul as a sub-organization of the KIPO. Started with 11 courses for 1,003 participants
- Feb. 1991 Relocation in Daedeok Science Town in Daejeon
- Dec. 2005 Completion of the Invention Education Center
- Mar. 2006 Designation as a WIPO Partner Intellectual Property Training Institute
- Aug. 2010 Held the Fourth Symposium for Heads of Intellectual Property Academies



# 3. Vision and Mission of the IIPTI

Our vision is"to cultivate IP experts by strengthening customized IP education".Our missionis summarized in the following goals:

- + To offer special training courses to help KIPO staff achieve a world-class standard of patent administration
- <sup>+</sup> To develop the expertise of IPR experts in the private sector through training courses, tailored to meet their needs and the needs of their customers.
- + To introduce a system of grooming invention geniuses with the help of experienced IP specialists and the systematization of invention education.
- + To establish international cooperation and substantial IPR education for international participants so as to make Korea an IP hub.
- + To create advanced online IPR invention education through high-level IPR education information systems.



# 4. Education Program

# **IP Education for Government Officials**

We offer special training courses to help KIPO staff and other officials achieve a worldclass standard of patent administration. The objectives of this training are as follows:

#### 88 To improve the expertise of KIPO's examiners and trial examiners

Through the expansion, advancement, and strengthening of our educational programs, we offer the examiners, trial examiners, and IP policy makers at KIPO opportunities to develop their general capabilities and enhance their specialities. We also respond to current educational demands and pedagogical benefits by offering intensive courses in which case studies and on-the-job training are involved.

#### **88** To combine online and offline learning

A combination of online and offline learning has been introduced to enhance face-to-face education. In these courses, participants can study the preliminary online module of basic concepts from the comfort of their homes or offices. This approach makes IP education more accessible to those (including government officials) who have limited opportunities to enroll in IP courses.



# **IP Education for the Private Sector**

We strive to boost the expertise of IPR experts in the private sector by running training courses tailored to their needs and the needs of their customers. The objectives of this training are as follows:

#### **88** To provide packaged programs for the private sector

For companies that have difficulties sending employees to educational courses, we offer onsite programs on the weekend or at night and provide a combination of online and offline education. Our diverse training courses impart practical knowledge adapted to the level of the participants; they are also a means of enhancing the expertise of IP professionals in the private sector.

#### **88** To offer a broad range of practical training courses

A wide range of practical trainings are offered to patent attorneys, IP-related enterprises, and research centers and universities. We are strengthening the capacity of IP professionals in the private sector by providing tailor-made professional training for patent attorneys, lawyers, prior art searching staffs and IP service staff related to technical trading and finance. Anyone from remote rural areas, particularly students and small- and medium-sized enterprises, can enroll in our regular e-learning courses as well.



# **Invention Education**

The purpose of invention education is to introduce a training system for invention geniuses with the help of experienced IP specialists and the systematization of invention education. The objectives of this training are as follows:

#### **88** To build a special education system for invention geniuses

By introducing a competitive system and multi level courses, we plan to establish a special education system that cultivates invention geniuses. We developed an educational program to cultivate the next generation of creative IP entrepreneurs in 2011 and further expanded our educational programs for young inventors. We will try to unearth gifted and talented children and cultivate their creative abilities by offering high-quality educational programs and to expand our educational programs to support gifted and talented children of vocational and technical high schools.

#### **88** To broaden the base of invention education

We plan to broaden the base of invention education by developing high-quality user-friendly programs that will set the direction of invention education. The Invention Education Center runs tailor-made training courses available to students of all levels, thereby providing education for students more effectively. In addition, we endeavor to foster greater interest in invention by extending hours of and developing methods of education and expanding education targets, thereby better satisfying customer needs.



# **International Education**

The purpose of international education at the IIPTI is to promote international cooperation and to make Korea an IP hub of international IPR education. The objectives of this training are as follows:

#### **8** To expand courses for international participants and provide customized international education

Given our successful management of training programs for government officials from developing countries, we are now expanding our international courses and offering customized training courses to the international community. In particular, we are tailoring the subjects and schedule in line with the needs of government officials from the Asia-Pacific region. We run tailor-made training courses with a great success in 2011, among which <sup>r</sup>Training Course on Trademark System for National Office of Intellectual Property of Vietnam(NOIP)<sub>J</sub> and <sup>r</sup>Training Course on Patent Examination for National Office of Intellectual Property(NOIP) Officials<sub>J</sub>were included. We plan to expand tailor-made educational programs fitting into the demands of developing countries in 2012.

#### 88 To be a regional IP hub in the spirit of IP5 cooperation

Since the IP5 group(the five major IP offices of the US, Europe, Japan, China, and Korea) was created, we have been endeavoring to collaborate with the other IP5 offices in pursuing a common direction in IP education. More specifically, we aim to develop a common training program for examiners through closer cooperation with the training institutes of the other member countries. We have enhanced our institute's prestige by successfully hosting the Fourth IIPTI-CIPTC Joint Intellectual Property Seminar and Training Course for IP5 Examiners in 2011. Promoting greater international cooperation in the field of IP education is a goal we hold dearly, and, accordingly, we plan to be a leader in global IP education by consulting with WIPO on the establishment of various IP education centers around the world.



Education Program

# **E-learning Education**

The purpose of e-learning education is to create advanced online IPR education through high-level IPR education information systems. The objectives of this training are as follows:

#### **8** To provide programs applicable to the jobs of participants

To promote e-learning as a convenient method of education, we plan to improve our IP e-learning system and our education certification system. We have tried to nurture IP experts by offering specialized e-learning contents meeting the needs of the educational targets, such as corporations, research institutes, and universities, on the webpage at www.ipacademy.net where you can access whenever and wherever you want.

#### **88** To upgrade our e-learning system

We recently upgraded our e-learning system so that with one click we can provide education information, e-learning courses, cyber debating services, and services for sharing user-created content. We will try to provide better services by setting up more advanced e-learning environment, mobile education system using a smart phone, and developing e-learning contents satisfying client needs. We also plan to enact a quality control rule for quality improvement of e-learning contents.





Education

# Performance

### **Wearly performance**

year course	'11	'10	'09	'08	'07	'06	'05	'04	'03	'02	'01	'00	'87 ~ '99	Total
Officials	1,458	1,978	1,862	2,485	2,560	2,333	2,117	2,085	2,226	1,675	1,834	1,586	6,254	30,453
Private	1,473	1,352	1,361	954	1,090	1,424	1,575	1,066	1,098	1,483	1,946	1,459	16,521	32,802
Student	16,104	10,750	10,996	8,881	11,481	1,733	506	401	523	60	44			61,479
(Invention Tour)						(10,016)	(18,324)	(18,125)	(18,986)	(29,420)	(29,766)	(16,270)	(155,703)	296,610
Invention Teacher	502	511	508	634	584	576	678	594	600	709	611	894	9,865	17,266
Foreigner	183	170	133	129	135	116	101	52	80	92	119	104	709	2,123
Total	19,720	14,761	14,860	13,083	15,850	16,198	23,301	22,323	23,513	33,439	34,320	20,313	189,052	440,733

\* Tour invention included in student course since 2007

### **& Cyber education**

year course	'11	'10	'09	'08	'07	'06	'05	'04	'03	'02	Total
Member	524,918	456,940	390,839	327,814	280,776	225,467	162,900	94,400	23,400	9,500	
Taking course	390,942	331,133	242,530	277,375	225,392	202,958	109,200	29,900	20,800	12,700	1,842,930

# **Government Officials**

### **8** For KIPO officials

Course	Description
New Examiner Training	To educate newly appointed examiners of KIPO (KIPO officials above the rank of deputy director)
Senior Examiner Training	10 day course to train KIPO officials who have completed the new examiner training
Trial Examiner Training	5 day in-depth course to train KIPO officials who have completed the senior examiner training
Trial Litigation Course	10 day in-depth course to train KIPO officials who have work for trials
Examination Case Study I, II	3 day course for newly appointed examiners to improve their examination capability through in-depth studies of examination guidelines and procedures along with discussion of defective examination cases
Examination under PCT I, II	2 day course on international application system and preparation of international of international preliminary examination report under PCT
Review on Recent Trial Cases	3 day course to improve accuracy and consistency among examiners in interpreting and applying related regulations through research and discussion of recent trial cases
Trade mark & Design Case Study	3 day course to improve quality of examination through case studies about trade mark and design examination.
Patent Description Analysis	2 day course organized to give the basic understanding on patent specification and to improve the practical capacity for obtaining patent rights
Patent Judgement System	1 day course for patent judge of the intellectual property tribunal, aiming at enhancing administrative patent judges' expertise
IP Policy	1 day course to understand IP policy used for establishing Pro-IP society





Course	Description
Training Course for Examination	3 day course to improve the overall capacity of senior examiners of KIPO
IPR for KIPO Officials	3 day course to improve the understanding of overall knowledge of IPR
Prior Art Search	3 day course for KIPO prior art searching staff on basic theory of patent law, international patent application submission, claim interpretation, search report preparation through lecture and classroom practice
Patent Law (Theory)	3 day course focused on patent law with introduction of patent system, requirement for patent and patent application
Patent Law (Issue & Case)	3 day course to build up the knowledge on patent law
Trademark Law (Theory)	3 day course on trademark's application and registration procedures to improve the overall understanding of trademark law
Trademark Law (Issue & Case)	3 day course to build up the knowledge on Trademark law
Design Protection Law	3 day course to improve the understanding of overall structure of design protection law by introducing design right's theoretical basis and its protection system
Civil Litigation Law (Theory)	3 day course on civil litigation law for officials
Civil Litigation Law (Issue & Case)	3 day course to understand issue of law and essential points of precedent or a decision
Civil Law I, II	3 day course on civil law for KIPO examiners
New Intellectual Property Rights	2 day course on newly emerging intellectual property rights, including Character, the Internet, genetic resources, and etc.





Course	Description
IPR of foreign countries	3 day course to improve quality of patent examination and trial through the overall understanding of IP systems of the major countries.
Improvement of Customer Satisfaction	2 day course to improve customer satisfaction by educating the knowhow of dealing with clients.
Training for IPR Instructors	2 day course for KIPO officials who want to be IPR instructors
Policy Planning and PR	2 day course to understand basic concept of policy planning and a way to be a good planner
Powerpoint	3 day course to understand techniques for delivering presentation using Powerpoint
Utilizing Digital Camera and Photoshop	2 day course to understand proper use of a digital camera, how to make animation and images using Photoshop
Social Network Service (SNS)	2 day course to create a broader network by understanding concept and using skills of SNS





# **88** For local government officials

Course	Description
IPR Education	5 day course to introduce IP rights and enhance practical ability to deal with patent specification preparation and application.
Training for Local Government Officials who are engaged in IP protection	5 day course for local government officials who are engaged in intellectual property protection.
IPR Education for Local Government Officials	3 day course for local government officials and residents to provide knowledge on intellectual property
Trademark Rights Course for Local Government Officials	3 day course for local government officials to raise awareness of trademark rights.

# **Private Sector**

Course	Description
Training for newly employed Patent Attorneys	2 day course to improve the capacity of newly employed patent attorneys as IP advisors so as to help them practise as patent attorney without difficulty
Training for Prior Art Searchers	3 day course for prior art searchers to provide knowledge, skills and know-how of dealing with a patent information search system and patent information.
IPR Education	5 day courses for IP-related enterprises, research institutes and patent law offices to provide knowledge on intellectual property
Patent Description Analysis	3 day course organized to give the basic understanding on patent specification and to improve the practical capacity for obtaining patent rights
Training course for nurturing IPRs Professionals	5 day course to introducing the IPRs field to new lawyers by bringing about a better understanding about IPRs
Training for the weak and the vulnerable to understand and use IPRs	1 day course to get the weak and the vulnerable to understand IPRs

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# **Invention Education**

### **88** For invention teachers

Course	Description
Introductory Invention Teacher Training	5 day course to train invention teachers
Training for Art Teachers	5 day course for art teachers on how to teach invention education
Training for Education Administrators	3 day course for education administrators to raise awareness of the need of invention education
Cases on Invention Education	5 day course for invention teachers on invention education programs and strategies
Training for Invention Teachers of Gifted Children	10 day course for elementary, middle and high school teachers in charge of invention education for gifted children
Intensive Training for Invention Teachers	5 day course for invention teachers on theory of, practical learning of and various cases of invention education.

### **88** For students

Course	Description
Creative Problem Solving	3 day course for elementary, middle and high school students to learn the importance of invention
Creative IP right	3 day course for intermediate level students to generally understand IPRs
Invention Experience	1 day course for persons who are interested in invention
Invention Tour	1 day course for residents of remote areas to spread awareness of invention
Sharing Invention Education	1 day course to visit and provide students in islands and remote areas with invention education
Sharing Invention Camp	3 day course to provide invention education for students who complete the sharing invention education



# Foreigner

Course	Description	Duration
WIPO Training Course on Trademark Examination	Training course for Trademark Examiners from the developing countries to improve trademark examination skills	Mar. 6. ~ 14.
KOICA Training Course on IP system for ASEAN Countries	Training course for IP Officials from the ASEAN Countries	Mar. 22. ~ Apr. 7.
WIPO Training Course on Patent Examination	Training course for examiners from the developing countries to improve patent examination skills	Apr. 17. ~ 26.
Training Course for IP5 Examiners	Training course for IP5 examiners about Korean patent law and patent examination skills	May.(unsettled)
Training Course on Trademark System for NOIP Examiners	Training course to provide trademark system education for NOIP Examiners	May.(unsettled)
WIPO Summer School	2 week course for young professionals and senior university students	Jun. 18. ~ 29.
Training Course on Patent Examination for NOIP Examiners	Training course for NOIP Examiners to improve patent examination skills	Sep.(unsettled)
KOICA Intellectual Property System	Training course for officials in the IP field from the developing countries.	Sep. 6. ~ 22.
WIPO Asia-Pacific Regional Seminar	3 day course for professors, lawyers and policy makers in the Asia-Pacific Region	Oct. 23. ~ 25.
Training Course for Developing Countries(I)	Training course for IP official from Developing countries	unsettled
Training Course for Developing Countries(II)	Training course for IP official from Developing countries	unsettled

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# e-learning Programs

### For Government Officials

Course	Programs
Law and System	20 courses, including Patent Law I, II, III
English Class	American Patent Law, Examination Standard applied to Korea's Patent Filings
General Attainments	54 Courses, including Excel 2007, and etc.

### **88** For Government Officials

Course	Programs
Completing Application Form	12 Courses, including Establishing a Patent Description
IPR System	21 Courses, including Patent Law, Trademark Law, and Design Protection Law
Patent Litigation	8 Courses, including Negotiation in case of Patent Infringement Litigation & Patent Licensing
Patent Information	7 Courses, including Patent Information Use, Patent Information Analysis & Patent Map
Patent Management	21 Courses, including Brand & Design Strategy
Global IP	3 Courses, including IP Panorama
Creating Patents	Creative Problem Solving Capacity (TRIZ)
Education for Univ. & College students	3 Courses, including Invention Educations





### **®** Invention Educations for Students & Teachers

Course	Programs
Teachers & Parents	12 Courses, including Instructing Invention Classes & Teaching
Elementary Students	10 Courses, including Invention Encyclopedia for Elementary Students
Middle · High school	11 Courses, including Invention & Creativeness
B2B course	IP-company, IP-University, IP-school, IP-Teacher



## 6. Facilities







### 1. Lecture Rooms

The IIPTI has five large rooms for the exclusive use of lectures. These rooms can accommodate a total of 260 students, and each room is equipped with the latest audio visual teaching aids, such as TV, Video player, and projector.

#### 2. International Conference Hall

International Conference Hall is fully equipped with modern audio and visual equipment and can accommodate over a 100 participants. This is the main venue for three to five international seminars a year, and also the venue for many domestic meetings and seminars.

### 3. Biz-cafe

Biz-cafe is equipped with a projector and audio visual equipment. This can accommodate 20 participants and be used as the venue for small-scale seminars.



#### 4. Accommodation

We have three dormitory buildings with a total of 88 rooms, including VIP single suites. Each room is equipped with two single beds, TV, desk, and en-suite bathroom. A lounge area with personal computers and vending machines is available on each floor of the dormitory. A free laundry facility is available daily and open 24-hours



#### 5. Cafeteria

There is a large cafeteria with a seating capacity of 180 guests. There is also a small VIP dining room with a seating capacity of 40 guests. Our five talented cooks and two nutritionists are committed to providing our guests with one of the best dining experience in the IIPTI



#### 6. Recreational Facilities

We have an indoor fitness center, four outdoor tennis courts and a soccer field to help our guests enjoy their leisure time in the IIPTI





















# INTERNATIONAL INTELLECTUAL PROPERTY TRAINING INSTITUTE

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Gwahak-ro 82 (Gajeong-dong 33), Yuseong-gu, Daejeon Metropolitan City, 305-703, Republic of Korea Tel. +82 42 601 4310 Fax. +82 42 862 3358 http://iipti.kipo.go.kr/EN