IP Human Resource Development

Policy and Program of JIII

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1. Human Resources in the field of IP

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1. Human Resources in the Field of IP

Protection



- Patent attorneys
- Intellectual property managers/staffs in companies / universities
- Examiners and appeal examiners

Creation



Companies/universities researchers

Intellectual Creation Cycle

Exploitation



Business Executives/managers

General Public (working adults, students)

2. Human Resources in the Field of IP

1. IP Experts (Core Level)

Experts in IP Protection or Exploitation

2. Human Resources Creating or Managing IP

Researchers in Companies / Universities , Business Executives and Managers with IP Strategy

3. General Public

Ordinary People (working adults, students)

3. Human Resources in the Field of IP

4. IP Researchers or Policymakers

IP Professors and Scholars of Universities, National government officers

5. IP Trainers or Educators

IP Teachers of Schools, Teachers of IP Training Center

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4. Major Goals

1. IP Experts (Core Level)

To further increase the number of IP experts as well as to advance and broaden their skills

2. Human Resources Creating or Managing IP

To advance the IP exploitation skills of human resources who create or manage IP

3. General Public

To heighten the public awareness of IP

5. Major Goals

4. IP Researchers or Policymakers

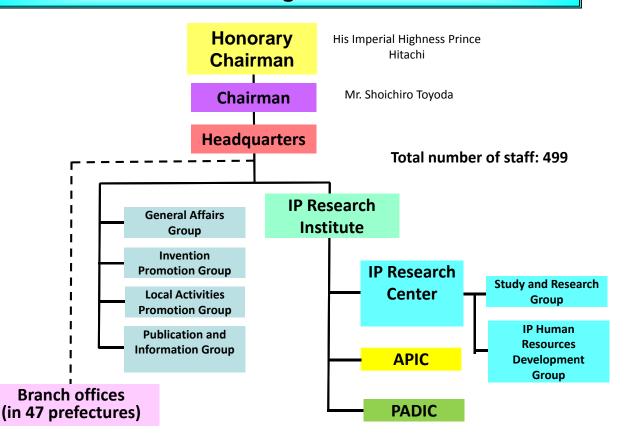
To expand their knowledge

5. IP Trainers or Educators

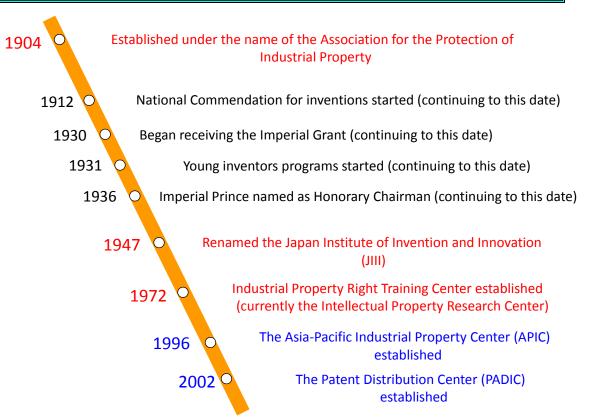
To advance and broaden their skills and to promote collaboration among IP academies

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6. JIII's Organization



7. JIII's History



8. JIII's Mission and Objectives

Mission

- Realize a society that values intellectual property (IP)
 - Nurture IP-oriented culture

Objectives

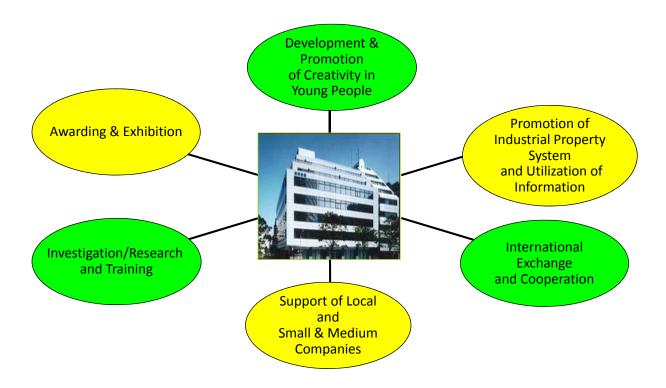
- Through the nationwide network of its branch offices:
- Encourage inventions and promote programs designed to foster the IP system; and
- Make important contributions to the development of science and technology in Japan and the growth of the industrial economy

9. IP-HRD Policy of JIII

- Along the policy of JPO
- Main Targets are;

 - IP ExpertsYoung People
 - Foreign People

10. JIII's Main Activities



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11. JIII's Promotional and Educational Programs for the Young People

- (1) Inventors Clubs for Schoolchildren
- (2) Young Inventor Competition
- (3) Children's Art/Tomorrow's Science Exhibition

12. Contents of Invention Club for Schoolchildren

Basic Work

Master using the right tool for the right job through simple projects

Experience Study

Gain knowledge and creativity through inspection of and experience in a scientific institution

Original Work

Try to manufacture an original work taking advantage of skills gained during Basic work / Experience study





13. Nationwide Japanese Coverage



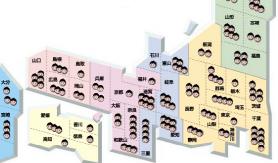


Participants: 9,000

Teachers: 2,000

Educational staff: 1,000

Engineers: 1,000



14. Young Inventor Competition

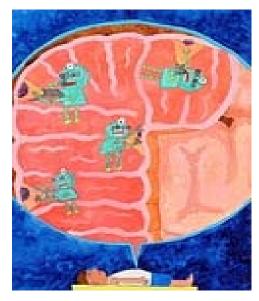
Award ceremony



The Imperial Prize
"Car with hybrid engine using water and bioethanol"



15. Children's Art/Tomorrow's Science Exhibition



MEXT Prize
(Primary and Secondary Section)
Micro-Doctors

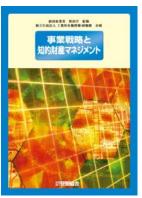
METI Prize
(Primary and Secondary Section)
Whale-shaped water purification vessel



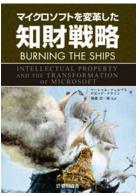
16. JIII's Promotional and Educational Programs for IP Experts

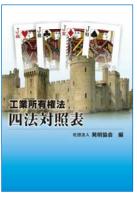
- (1) Publication of Books
- (2) Long Term Training Program
- (3) Short Term Training Program
- (4) Cooperation with Other Organization

17. Publication of Books Related to IPR













18. Long Term Training Program for IP Experts

1. Objective

Developing IP workers with special knowledge on IP and the ability to think strategically

2. Target

IP practitioners employed by companies (50 participants for each course)

1st course (Laws/treaties)

21 days

3. Description

2nd course (Patent management/ implementation agreements)

17 days

3rd course (Patent litigation/ infringement litigation)

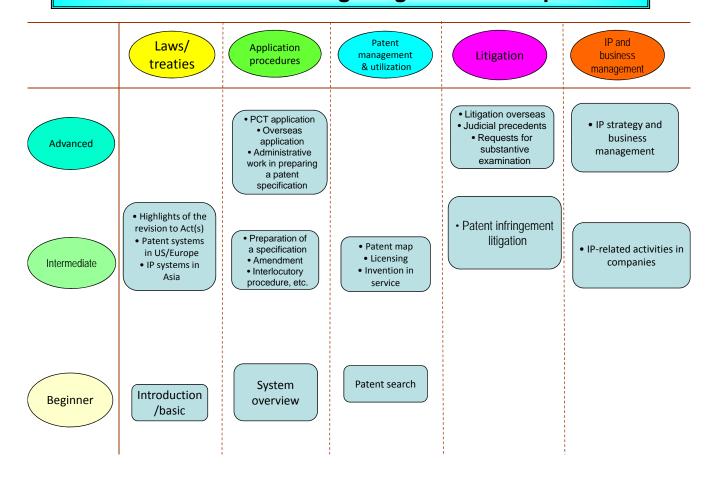
16 days

(Note: participants can select one or more courses.)

e. participants can select one of more courses.

4. Criteria for completion
Participants are obliged to take a final examination or submit a report on a particular subject.

19. Short Term Training Program for IP Experts



20. IP Management Proficiency Test

Proficiency test evaluating the solving skills concerning IP

Implementing organization:
Association of Intellectual Property Education

From 2008, the test has become a national exam
Those passing both of the academic course and practical exam
will be certified with the national qualification of "IP
management qualified technical personnel"
Level 3 (for beginners) also started

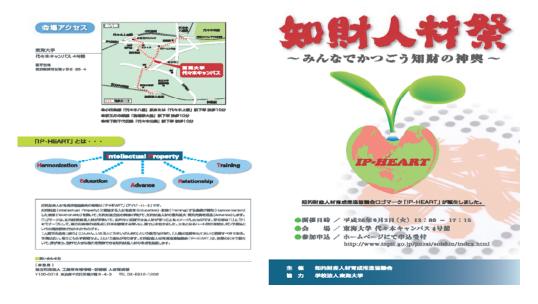
Nov. 2008 result

	Class 1 academic course	Class 1 practical exam	Class 2 academic course	Class 2 practical exam	Class 3 academic course	Class 3 practical exam	Total
Examinees	238	14	1327	1333	1924	1946	6782
Passed	19	14	433	210	1597	1561	3834

21. Council for promoting the IP-HRD

Member: JIII, INPIT, the Association of Intellectual Property Education, the Intellectual Property Association of Japan, the Japan Intellectual Property Association, the Japan Federation of Bar Associations, the Japan Patent Attorneys Association,

Established in March 2006



22. JIII's Promotional and Educational Programs for Foreign People

- (1) Training Course
- (2) Long-term Fellowship Program
- (3) Follow up

23. APIC Training Course

Target

Patent examiner

Government officials at respective IP offices

Patent attorneys

IP lawyers

IP practitioners in private businesses

Researchers at universities

or research institutions

Those engaged in the dissemination of IPR in IP promotional organization

Length

1 week – 3 months

No. of Participants

3 - 20

24. APIC Training Course for Patent Examiners



WIPO Patent-Examiners in the Field of Biotechnology

25. APIC Training Course for IP Trainers



26. Long-term Fellowship Program

■ Target

Those who play a leading role in the dissemination of IP knowledge in the fellow's country

■ Objective

To provide the fellow with new perspectives of IP, which form the basis for the development of future instruction or training

- **■** Tools for Fellow's Study and Research
 - Short term training courses
 - Library
 - Visits to related organizations
 - Visiting scholar
 - Length 6 months
 - No. of Participants 5 / year

27. Original Texts

To increase trainees knowledge in the area of IPR and related fields original textbooks and training videos are created and then posted on our website.

Textbooks

No. of titles about 70

Contents 1. Laws and Treaties

2. Procedure and Practice

3. Law Enforcement- Case Study 4. IP Management/IP Education

5. IP Information

6. Others

Bio Patent, Software Patent, Regional Brands etc.

Videos

No. of titles 13

Contents What are Intellectual Property Right?

A History of Encouraging Invention Employee Inventions in Companies etc.

28. Follow up

1. Follow up Seminars

Overseas seminars are held in collaboration with local organizations in order to follow up on trainees after they have returned to their home countries

2. IP Friends

This is a book that collected information of trainees such as belonging, official positions, and where to make contact after they have returned to their home countries

3. Homepage



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30. Message to youth who wants to become IP Expert

- (2) Find your Value
 - **→** Originality
- (3) Draw your Dream
 - → Vision



Thank you for your time.