WIPO
WORLD INTELLECTUAL PROPERTY ORGANIZATION

Technology and Innovation Support Centers (TISC)

Progress and Needs Assessment Questionnaire 2019

SUMMARY REPORT

Prepared by the International Bureau of WIPO

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INTRODUCTION

The current report is based on a survey designed to gather information on progress made by Technology and Innovation Support Centers (TISCs) supported by the World Intellectual Property Organization within the framework of related program activities.

The survey was made available through the focal points of national TISC networks worldwide and open to responses from December 20, 2019 until February 28, 2020.

The responses to the survey were intended to cover the period from January 1, 2019 to December 31, 2019. In total, 240 fully completed responses and 161 partially completed responses were received to the survey.

QUESTION 1: IN WHICH COUNTRY IS YOUR INSTITUTION LOCATED?
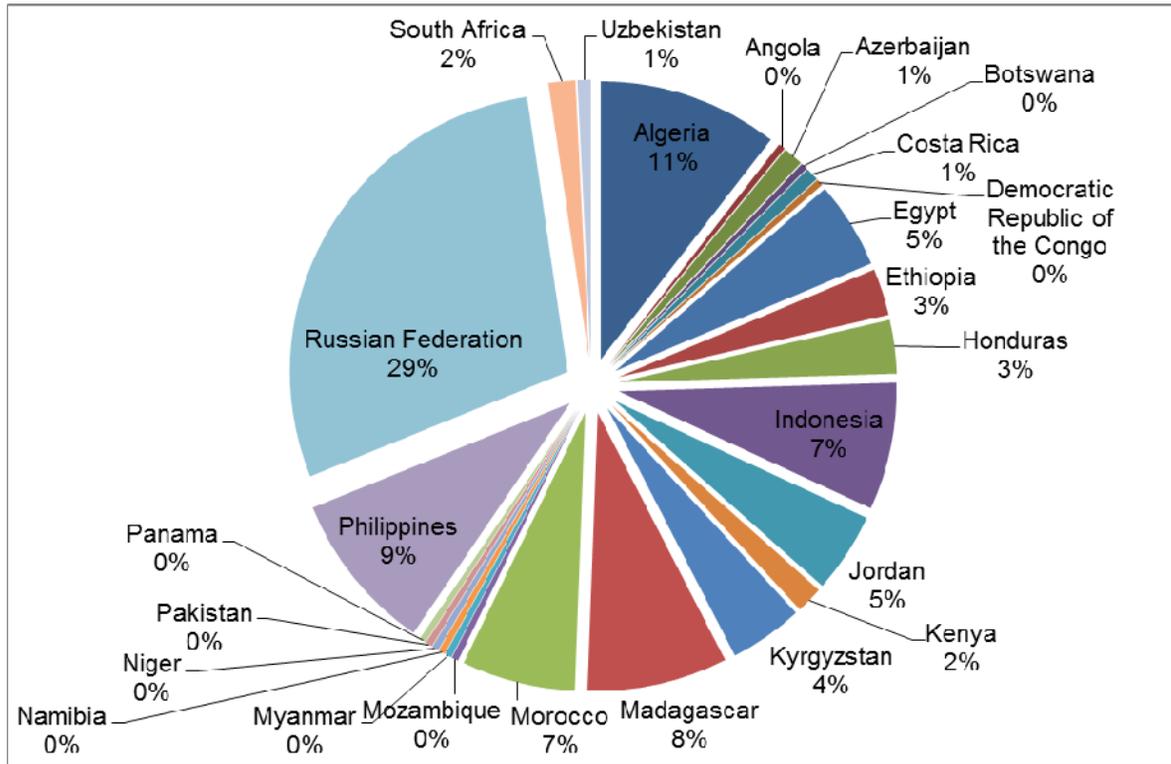
QUESTION 2: WHAT IS THE NATURE OF YOUR INSTITUTION?
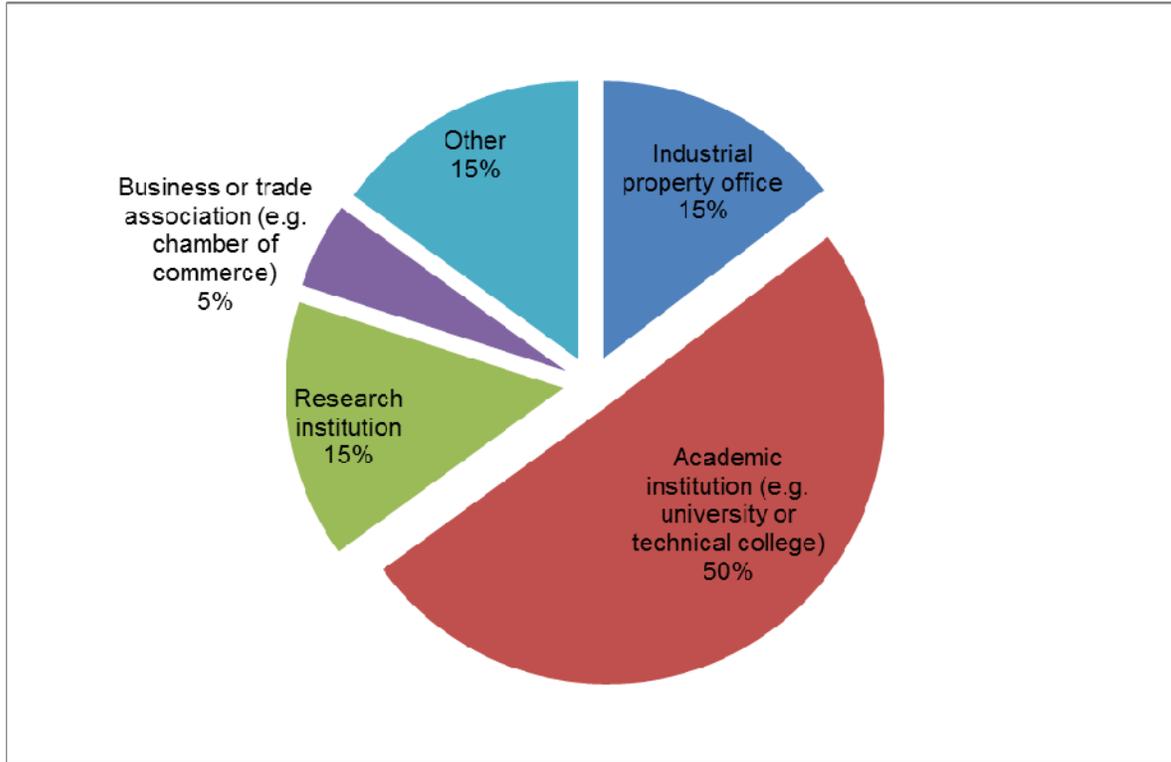
QUESTION 3: SINCE WHEN HAS YOUR INSTITUTION HOSTED A TISC, OR FROM WHEN WILL IT HOST A TISC?

Year	Value
2009	8
2010	8
2011	15
2012	55
2013	17
2014	33
2015	23
2016	19
2017	55
2018	11
2019	1
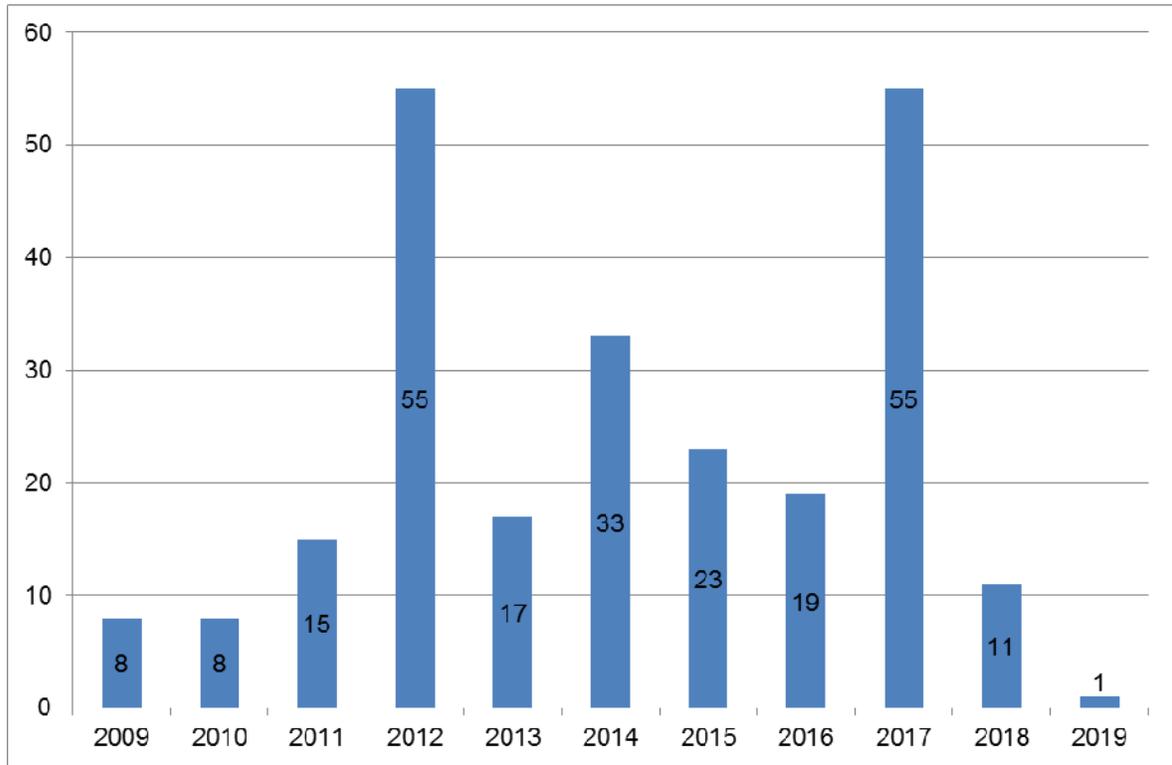
QUESTION 4: SINCE JOINING THE TISC PROGRAM, HOW MANY TRAINING ACTIVITIES HAVE BEEN PROVIDED TO YOUR INSTITUTION?

INTELLECTUAL PROPERTY RIGHTS IN GENERAL (E.G. PATENTS)
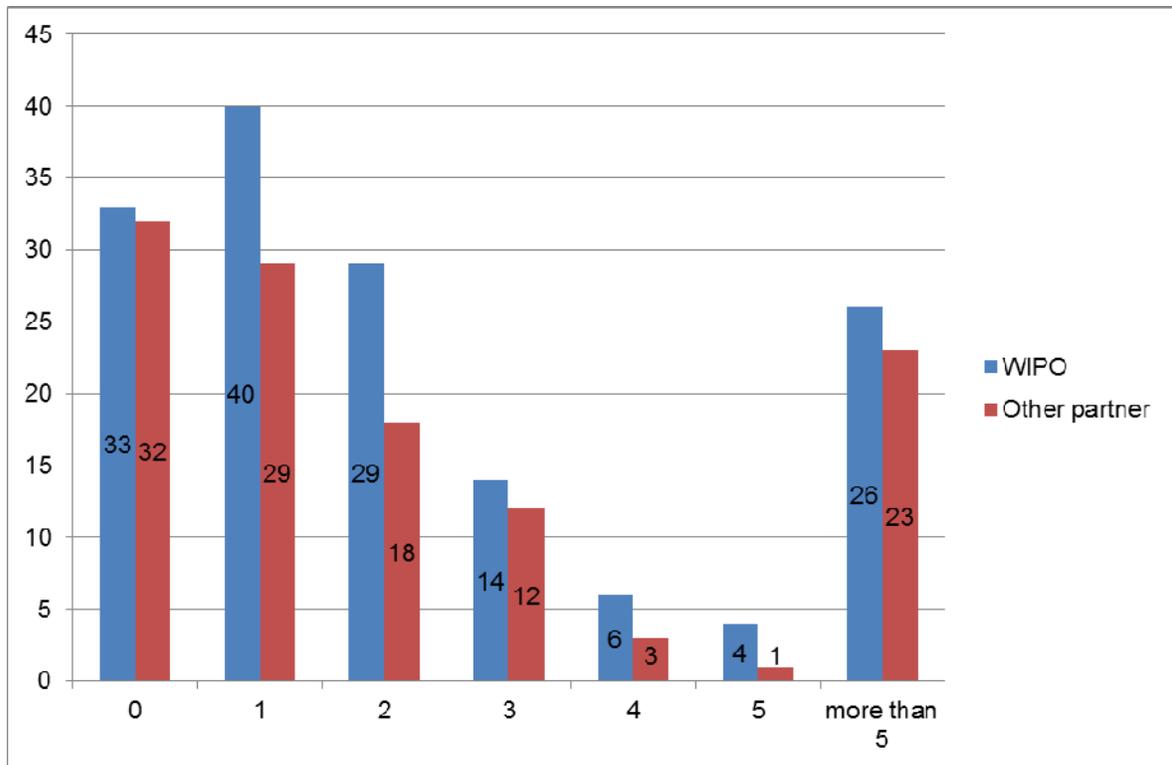
PATENT INFORMATION
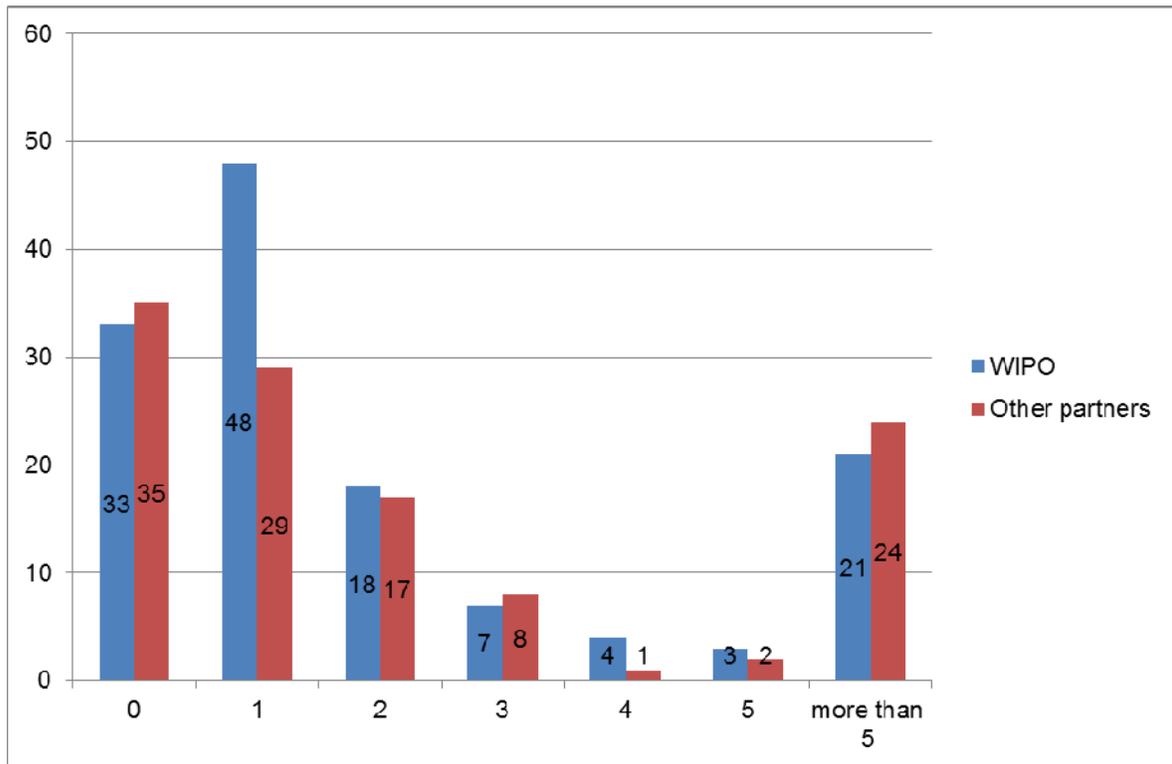
PATENT DRAFTING
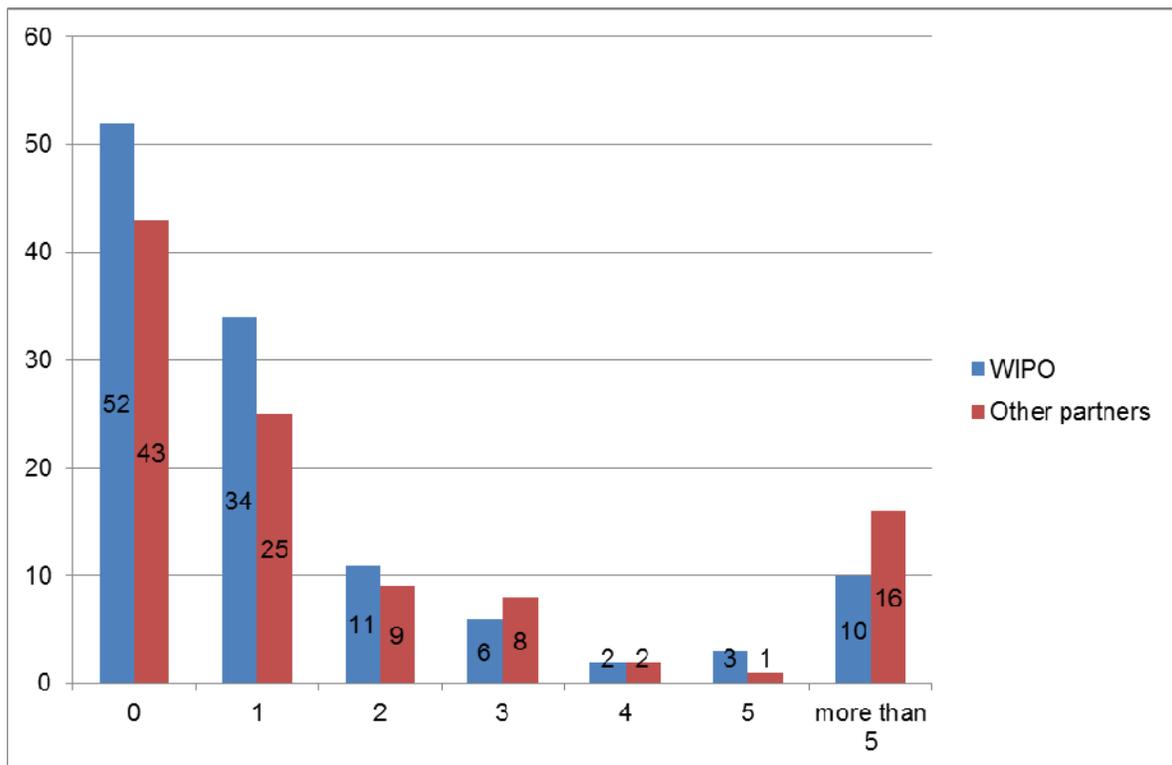
INTELLECTUAL PROPERTY MANAGEMENT
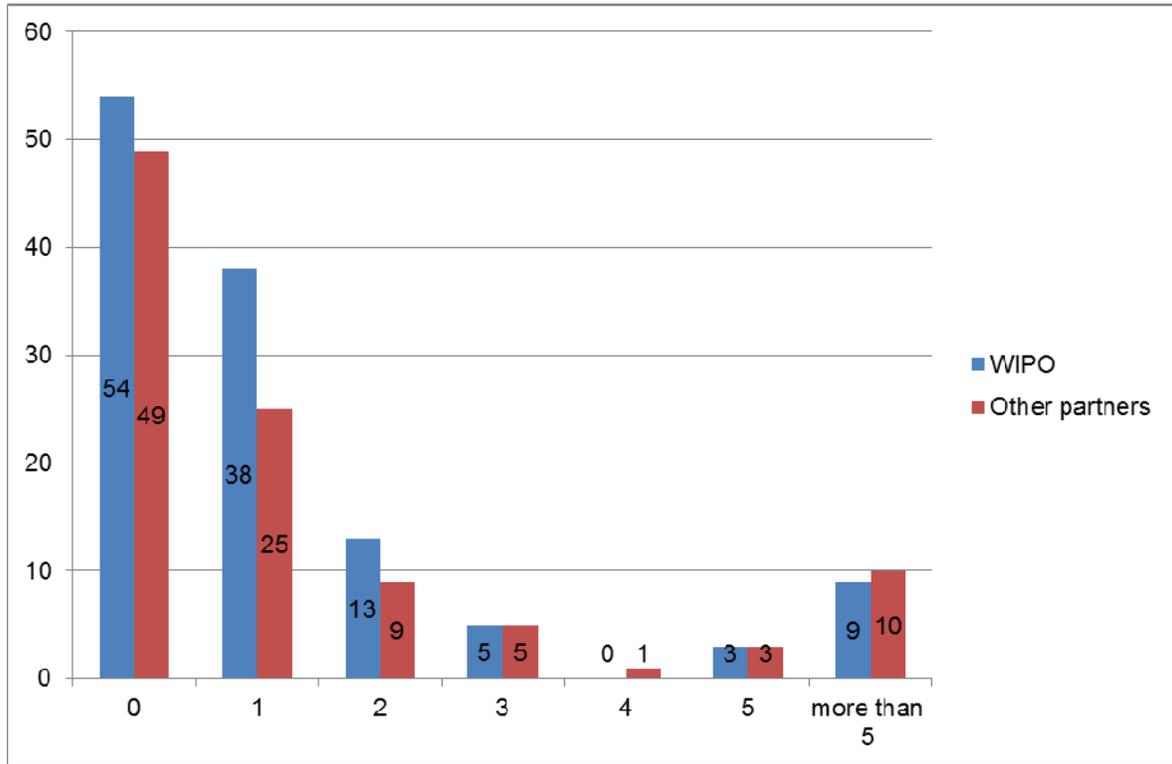
OTHER SUBJECTS
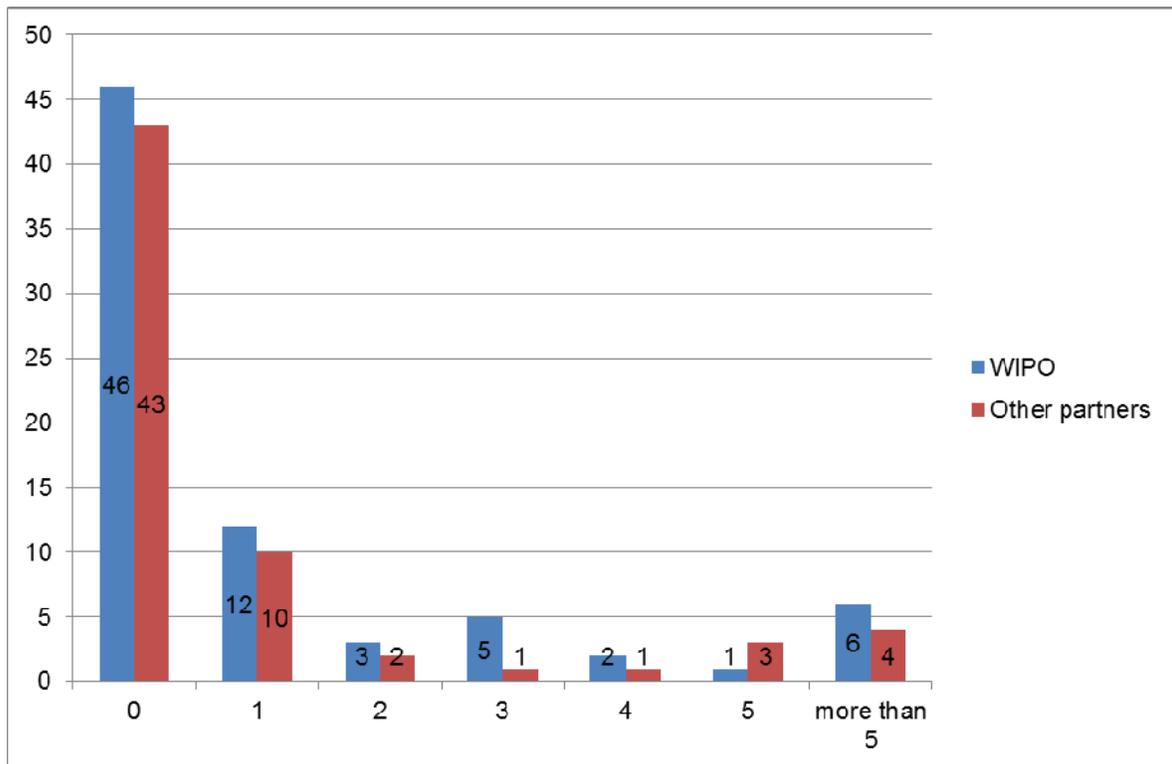
QUESTION 5: BASED ON TRAINING ACTIVITIES PROVIDED TO YOUR INSTITUTION, TO WHICH DEGREE WOULD YOU SAY YOUR INSTITUTIONS CAPACITIES HAVE BEEN STRENGTHENED?
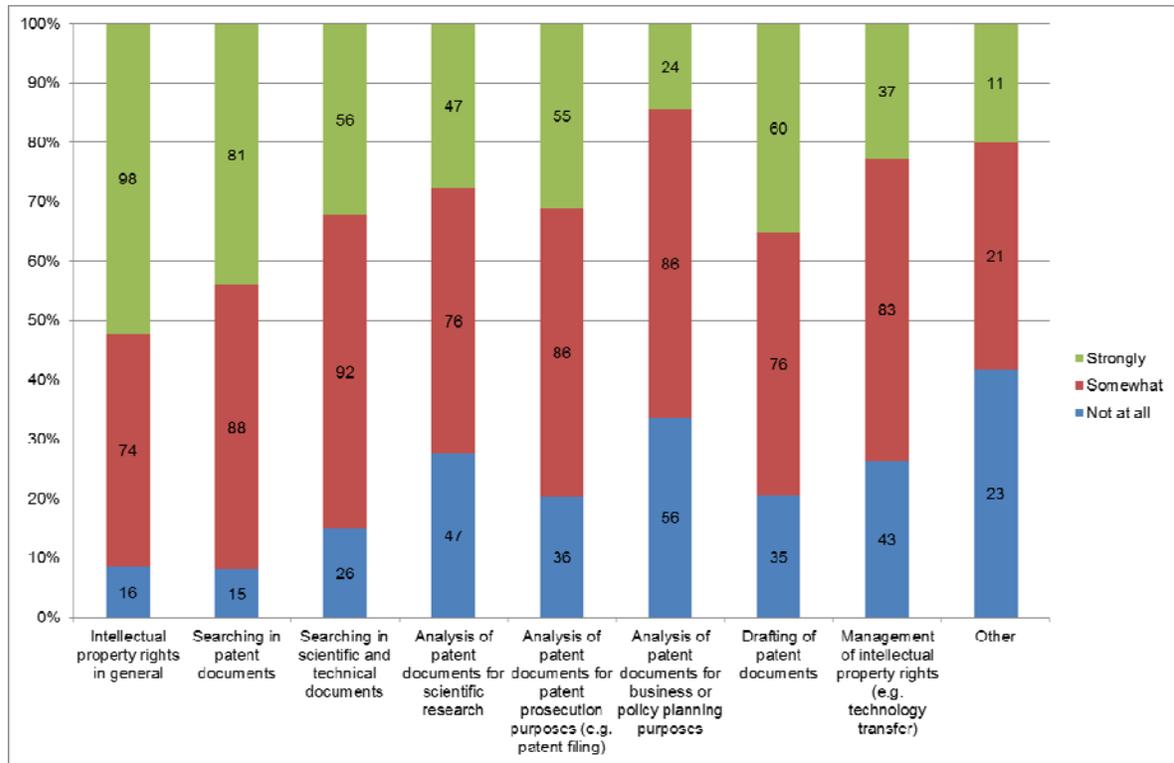
QUESTION 6: SINCE JOINING THE TISC PROGRAM, TO WHICH NEW INFORMATION RESOURCES HAS YOUR INSTITUTION GAINED ACCESS?
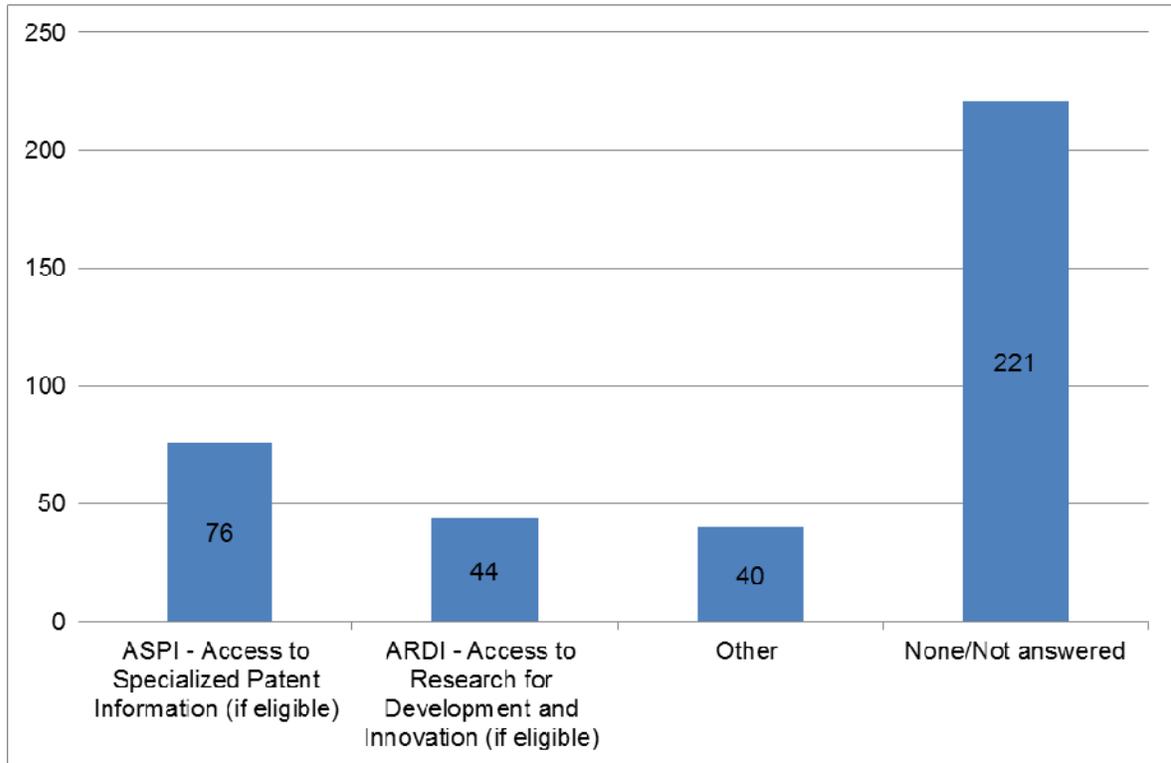
QUESTION 7: WHICH TISC SERVICES ARE PROVIDED BY YOUR INSTITUTION?
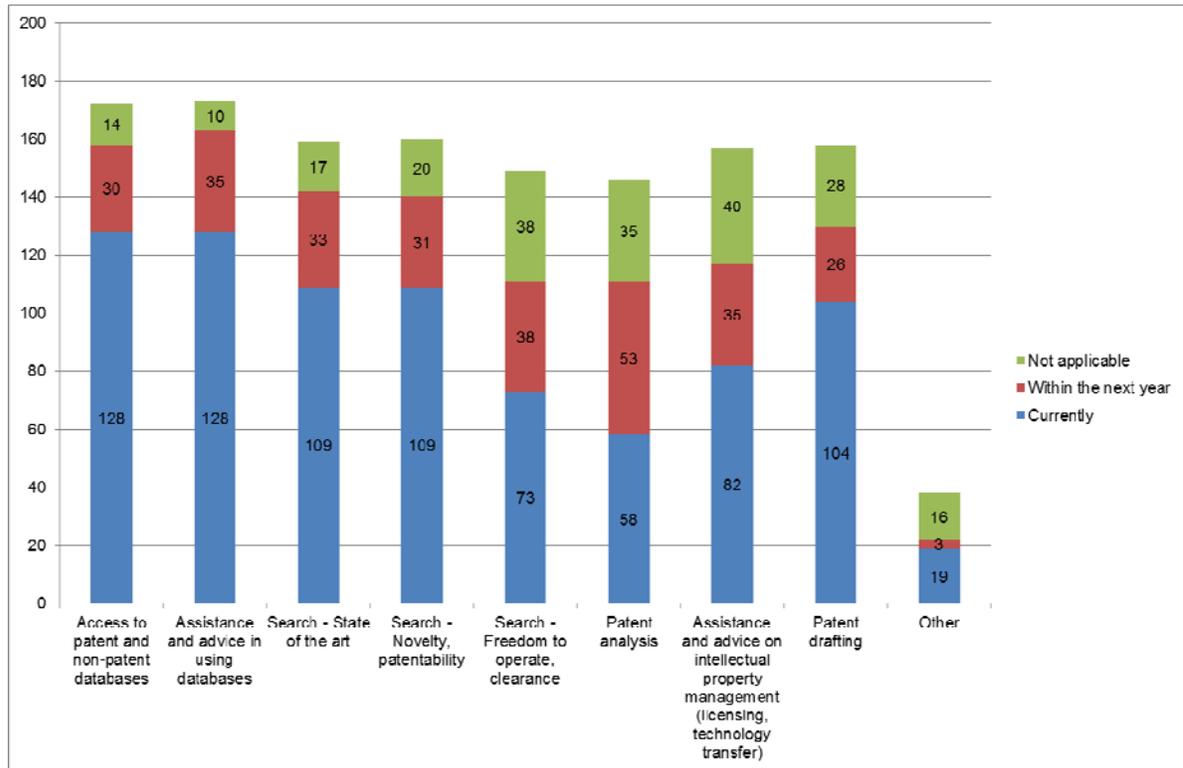
QUESTION 8: HOW MANY STAFF MEMBERS ARE CURRENTLY RESPONSIBLE FOR PROVIDING TISC SERVICES?
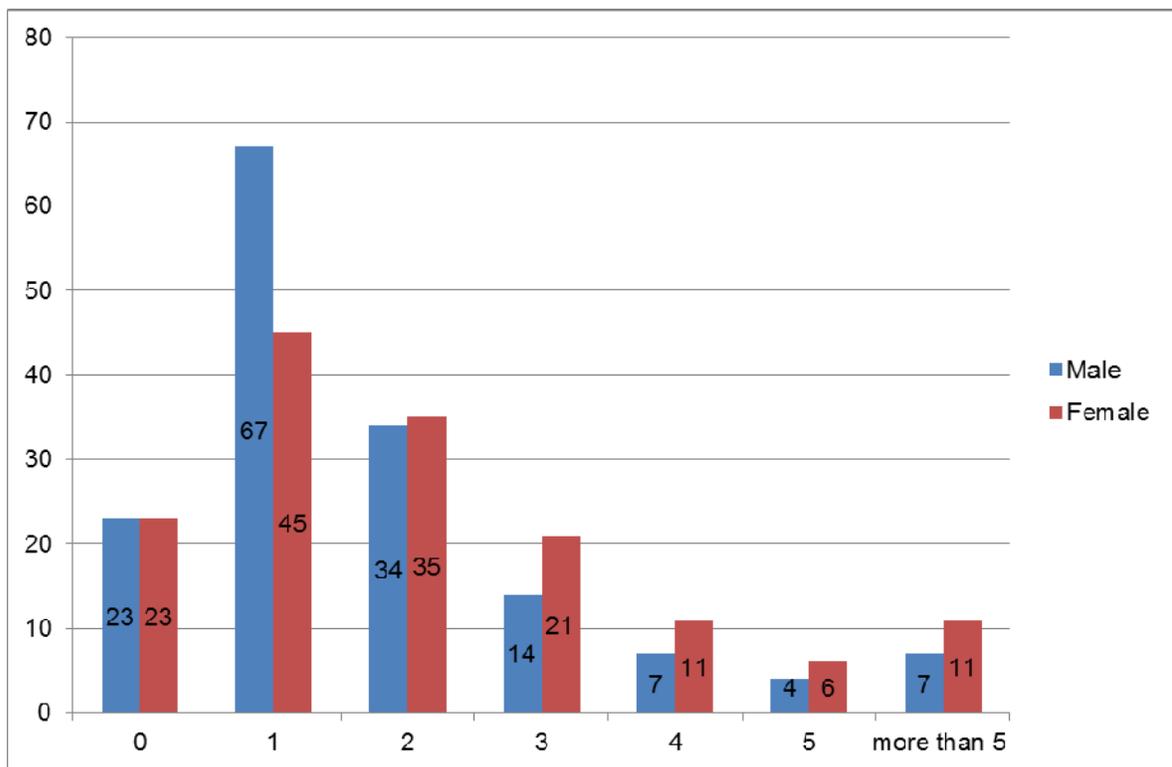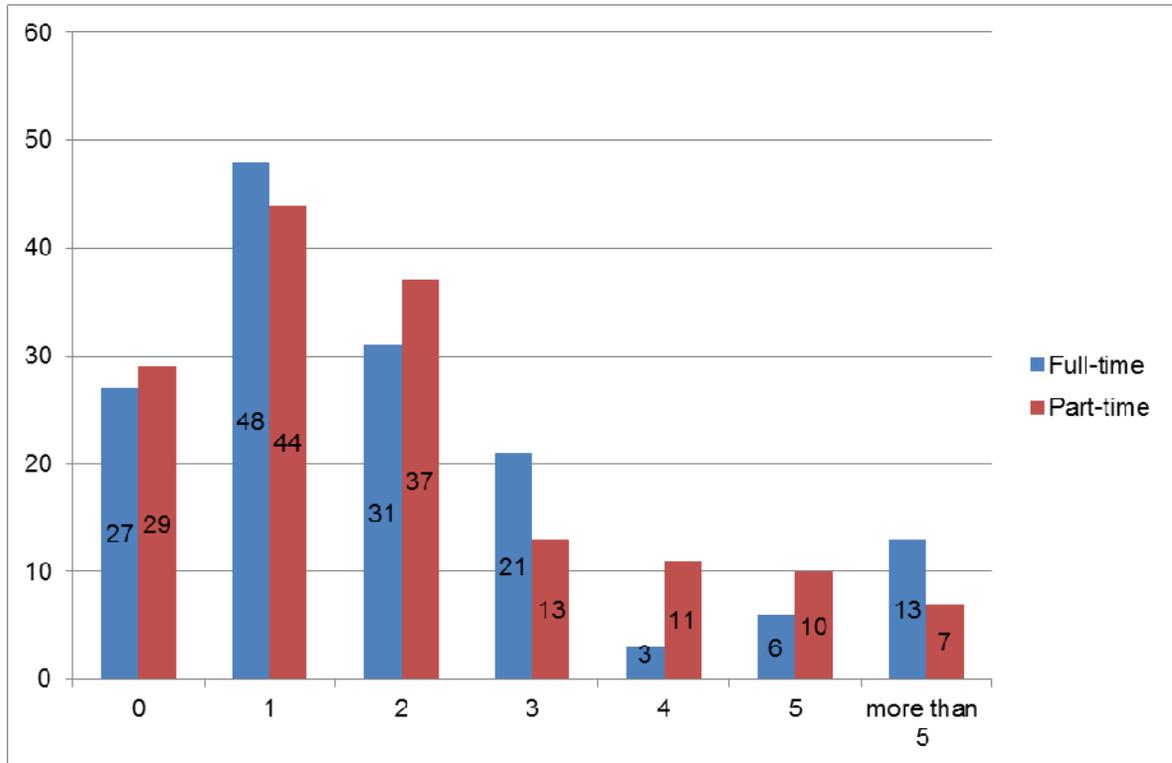
QUESTION 9: HOW MANY INQUIRIES HAS YOUR INSTITUTION RECEIVED PER DAY FOR TISC SERVICES?

Legend:
- Before joining the TISC program
- After joining the TISC program

	0-5	6-10	>10
Before joining the TISC program	170	9	3
After joining the TISC program	119	44	16
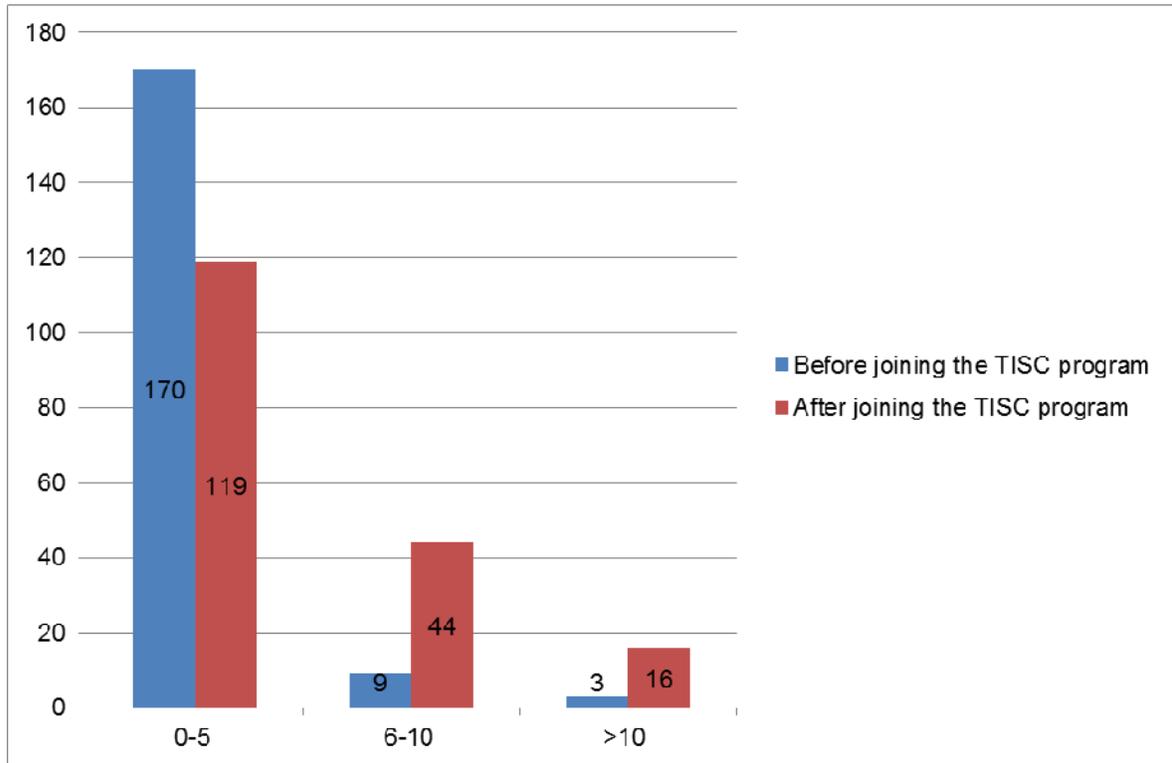
QUESTION 10: WHO ARE THE USERS OF TISC SERVICES AT YOUR INSTITUTION?

Government officials 7%

Intellectual property professionals (e.g. patent attorneys) 7%

Other 5%

Inventors 24%

Industry 13%

Researchers (e.g. from universities or research institutes) 28%

Small or medium-sized enterprises 16%
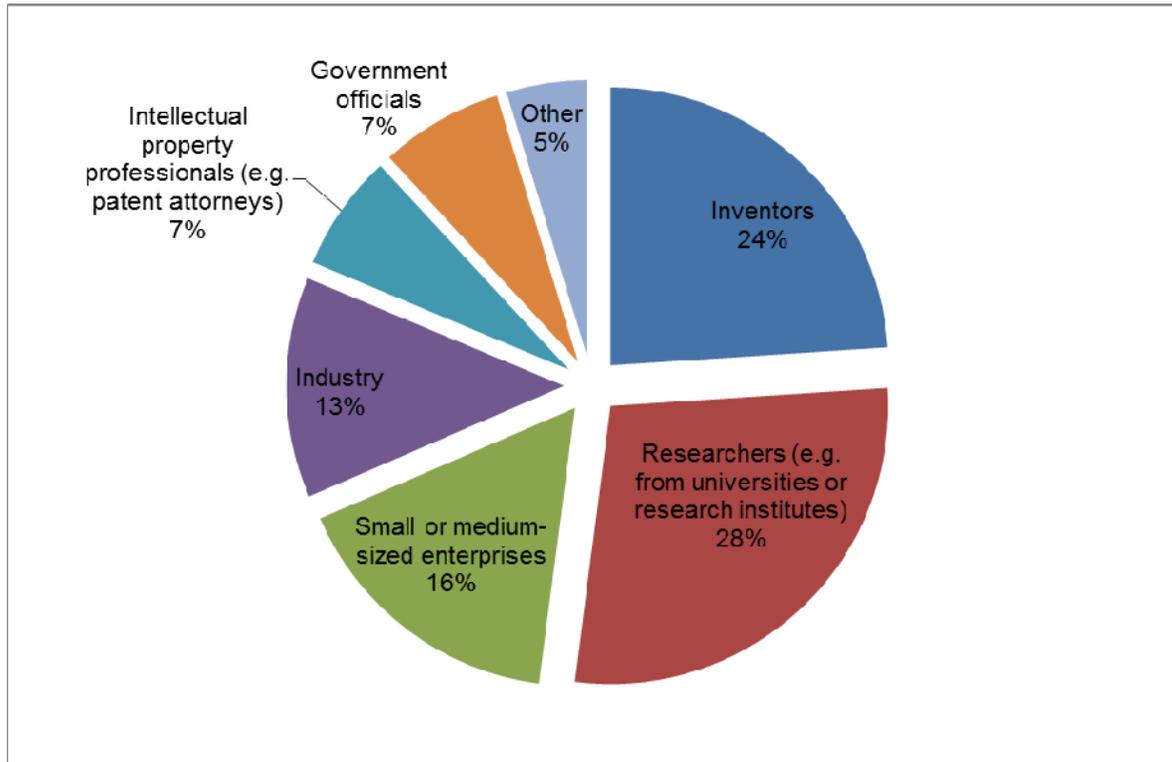
QUESTION 11: ARE THE USERS OF TISC SERVICES AT YOUR INSTITUTION INTERNAL (STAFF, STUDENTS, OR SIMILAR) OR EXTERNAL (VISITORS)?
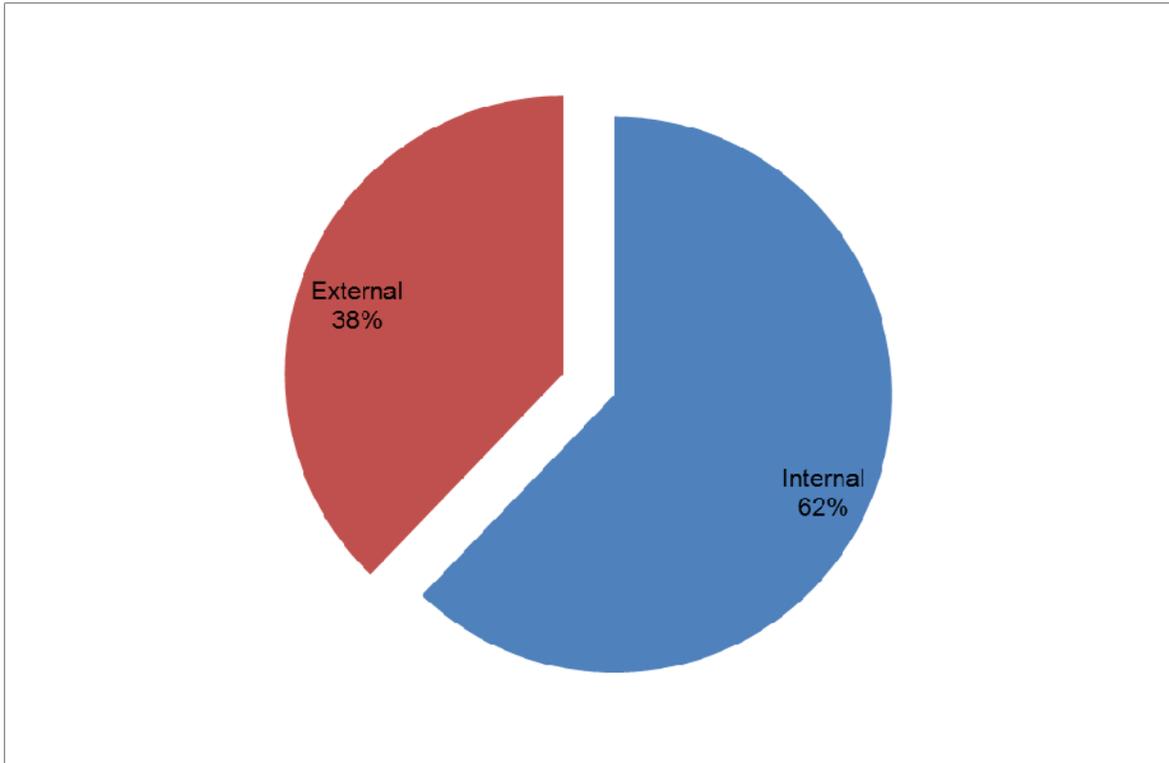
QUESTION 12: WHICH PERCENTAGE OF USERS OF TISC SERVICES AT YOUR INSTITUTION ARE WOMEN?
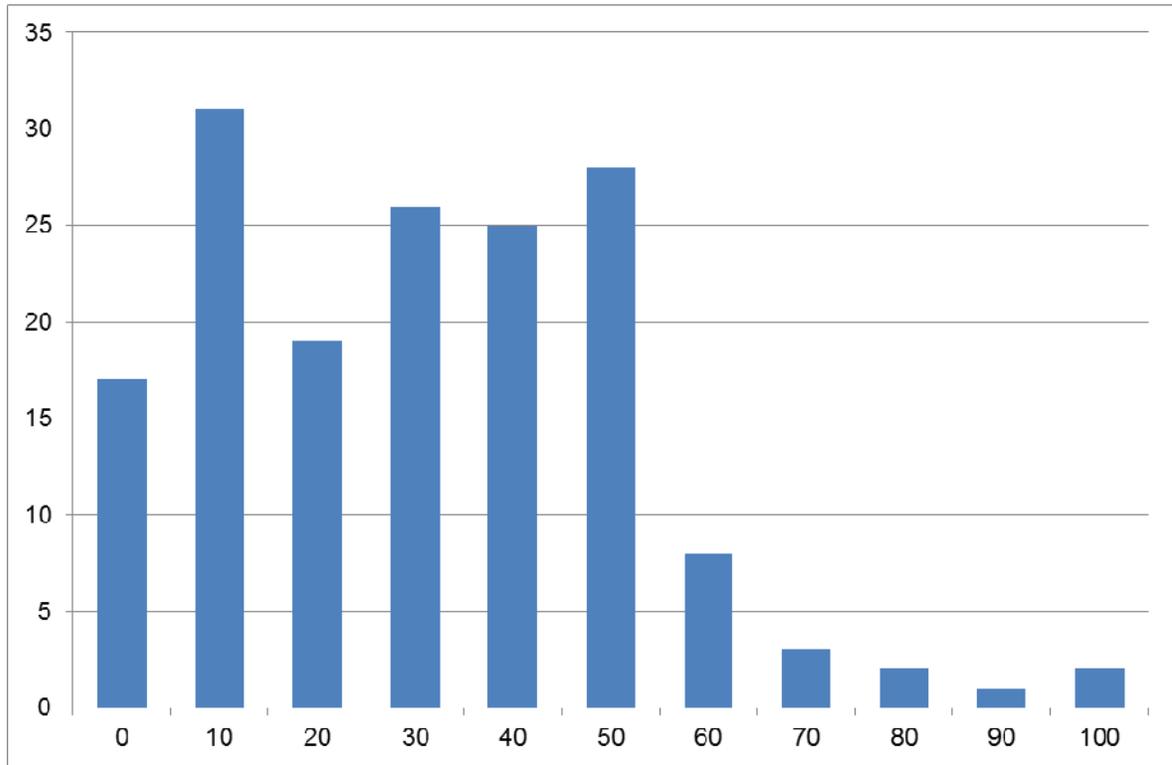
QUESTION 13: WHAT ARE THE MAIN CHALLENGES FACED BY YOUR INSTITUTION IN PROVIDING TISC SERVICES?

Space, staff and financial resources.

Elargir le réseau CATI Madagascar,   Incruster la culture de Propriété Intellectuelle aux étudiants, universitaires, entreprises, chercheurs et ceci à toutes les niveaux   Imprégner la culture de Propriété Intellectuelle aux acteurs en propriété intellectuelle.   Renforcer le partenariat institution de recherche/ entreprise,   Effectuer l'inventaire des résultats de recherche malagasy conservés dans chaque unité, laboratoire, centres de recherches   Chercher les moyens possibles pour accroitre le nombre des inventions Malagasy Chercher les moyens possibles pour protéger les résultats de recherches malagasy: Secrets d'affaires, marques, droit d'auteur, ou autres.   Orienter les entreprises vers les résultats de recherche malagasy,   Renforcer les connaissances et formations sur la valorisation des la recherche et sur les opportunités de transfert de technologie :   Exploitation des résultats de la recherche par les entreprises malagasy ou partenaires étrangers,   Conclusion de contrat de licence d'exploitation : Cession des actifs, Joint venture ou co entreprise, Partenariat...

Falta personal

Lack of resource persons especially with expertise on IP valuation and commercialisation.

Marque d'outils informatique, accès faible de l'internet

Access to patent data base,

Paid databases for patent search and analysis are expensive. Permanent staff in the office.

Primero que los docentes pocos se dedican a ser inventores, màs realizan su investigaciòn y su ùnico fin es publicar un articulo cientifico; no quieren seguir avanzando ni quieren patentar su trabajo, debido a que no suma en su evaluaciòn docente una Patente.

Falta de asignaciòn presupuestal y personal capacitado para brindar los servicios del CATI

Shortage of resources, training, experiences.

So many challenges regarding with TISC services because the TISC staff has no enough information and knowledge about TISC information then we need more training and understanding regarding with TISC service and also we have lack of collaborating with the TISC center.

No està bien definido el personal a cargo.

We create Research lab in our institution but we have limited internet access to search WIPO or other patent database

Financial support

Internet access

the main challenge in TISC in our institution is lack of accessing research 4 life programmes and other data bases

lack of materials and commitments

Manque de formation en lien avec les services que proposent les centres d'appui à la technologie et à l'innovation

Espacio para brindar servicio de bùsqueda y horario de atenciòn hasta las 15:45 horas

1-Convaincre les chercheurs à valoriser leurs travaux par les brevets plutot que par les publications scientifiques uniquement. 2-Des lieux consacrés à l'innovation (et les essais) tels les Fablabs

Plusieurs challenges: - Continuité de services à long terme / Pérennité du réseau TISC - Départ de certains points focaux TISC   - Chevauchement des activités TISC avec d'autres programmes

formation dans la recherche

- faible dynamique du territoire   - non implication des acteurs   - faible communication   - manque de formations régionales spécialisées

Lack of awareness, lack of accessibility, the confidentiality of the accessing password and the risk that comes with giving out the password for each institution members.

Transfert de technologie, évaluation économique du portefeuille brevets, licences et commercialisation.

We know more the relation between University and Business, between intellectual property and strategies business.

Resources that have expertise in intellectual property

- Le nombre tres réduit des points focaux TISC   - La monétisation et la commercialisation des brevets   - La rédaction des cadres juridiques d'exploitation des brevets - L'élaboration de la stratégie de pi dans notre insutution i

Falta de consientizacion en derechos de propiedad intelectual

How to provide technical understanding related to patents, because many of the inventors do not yet understand the technique of making patent drafting, and the limitations of existing personnel at the IP office (which also serves technical administration for other IP registrations)

Lack of technical, full-time staff, less knowledge on IP related matters of stakeholders,

Ninguno, porque mediante las capacitaciones proporcionadas por la OMPI, se ha logrado proporcionar el servicio a inventores, investigadores y alumnos de la Universidad., respecto a la PI; situaciòn que anteriormente no se hacia.

The desire of customers to get fast service and take precedence, eventhough we have limited human resources

El personal es escaso y tiene asignadas otras funciones

La Valorisation et le transfert techno vers l'entreprise

The number of people solely devoted to provide the services. Currently, the office is still attached to the Research Office of the University, therefore, people are still doing multi-tasking function. Although, we have a coordinator for all IP services of the University.

Time & program

Mayor difusiòn sobre conocimientos de PI entre los estudiantes. Procesos màs dinàmicos en la interacciòn entre las CATI y el INDECOPI

Continue to be understaffed.

Operation funding from the University is not consistent and personnel are not permanent.

Invention disclosures are not many.

Cooperation within each department

Some of our staffs/teachers are not aware if aware they don't participate.

Patent Drafting

1. limited number of faculty members who are willing to commit to draft patents and render patent services due to multiple designations among the faculty 2. limited office space, access to commercial patent databases and infrastructure support especially for patent search activities 3. difficulty in catering to external clients due to minimal number of patent experts yet in the University

Presence of full time staff.

Commercialization Strategies

Facilties/Equipment/internet/staff

Capability, top management support

No permanent dedicated ITSO staff because there are no plantilla positions peculiar to operations of the office.

Ressources humaines limitées

The limited human resources who understand the preparation of patent descriptions.

Lack of human capital for patent searching

Lack of personnel to provide services

To continue the progress of TISC or ITSO members in commercializing their IP assets and providing IP services to their community

Staffing, training of personnel

Lack of personnel Lack of dedicated computer with access to patent database

Scheduling of appointments

No challenges are faced, as our office is mandated to provide IP and commercialization advisory prior to joining TISC, and we are already the central office of Jordan's Technology Transfer network.

Todo ha sido muy provechoso de parte de OMPI. Solo nos gustarÃ¬a alguna capacitaciòn acerca de bùsquedas especÃ¬ficas de libertad de operaciòn e infracciòn de derechos. Y algunas destrezas en contratos para transferir tecnologÃ¬as.

Tecnologìa obsoleta

Tecnologìa con un alto nivel de obsolecencia para poder manejar un alto cùmulo de informaciòn y su procesamiento.

Principalmente es la falta de recursos para estimular y brindar acompaÃ±amiento permanente a los esfuerzos y actividades que desarrollan los CATI periféricos, que permita poder tener control sobre lo que cada instituciòn CATI esta desarrollando en el marco del Convenio firmado. Sin embargo las instituciones CATI universitarios funcionan como herramienta valiosa a Programas de apoyo al emprendedurismo que funcionan dentro de las universidades.

Lack of manpower

Lack of awareness of the importance of technology transfer process, lack of top management support

More experience in new plant varieties

Commercialization of inventions

Commercialization and management of intellectual property

Commercialization

The main problem is inactivity of business due to high costs (for small business) of patent patent filing and difficulties with access to foreign markets where this patent can be used

development commercialization

Commercialization of patents

Low inventive activity in the region. In this regard, the lack of demand for services in the field of intellectual property from users.

Commercialization of intellectual property, preparation of applications for inventions, databases, legal advice.

Commercialization of intellectual property

Lack of Full-time staff

The commercial patent databases.

Lack of technical staff and no allotment for permanent staff position

Budget and finance for the operation of the TISC. No full time personnel except for the administrative staff provided by the university.

Commercialization of intellectual property results

Commercialization, technology transfer

The need to revive interest in invention in the city

Not enough workers with special education, difficulties with commercialization of intellectual property

Interconnectivity

Few staff to perform the services; needs advancement of IP knowledge and skills

Nuestra tecnologÃ¬a es muy mala, las computadoras muy viejas, con problemas de conexiòn para hacer uso crrecto de internet y los servicios que brinda CATI.

consultations on registration of applications for intellectual property object

Commercialization of technologies

Problems of commercialization and management of Intellectual property

Commercialization of intellectual property, filing of patent applications with international offices, in particular, the Eurasian Patent Office.

Commercialization

Financing

Lack of access to ARDI

Commercial implementation

Manpower - not enough

Lack of qualified personnel in the field of intellectual property

There is no full-time personnel in-charge on the operations of the Office. There is a need to strengthen the information dissemination of the IP system in the organization, the culture of research and development in the organization must be supported by the top management.

Principalement, questions de commercialisation des droits, recherche de partenaires industriels

Difficulties with commercialization and technology transfer

Commercialization, intellectual property management in medical organizations

International Transfer Technology

Commercialization of intellectual property.

Commercialization, legal illiteracy of the population and the media

We still do not have access to paid patent database.

Commercialization

Plantilla positions for IP Services/Number of Permanent staff to offer the IP services... also on IP Commercialization and the Procurement Act.

commercialization of intellectual property

Difficulty in access to new search engines

Lack of full-time staff, no certified patent agent in the university and no attorneys specifically for intellectual property services. Payment for IP transaction is inconvenient since the nearest IP satellite is not in the province.

1. Train more technicians in IP 2. Train more technicians in search of patent information 3. Ensure the allocation of technicians to serve the TISC in 100%

Office staffs are on a part-time basis. Doing TISC services is additional work since teaching is our primary duty. We are given a designation to the ITSO but it does not compensate a lot since there is no reduction of the teaching load for the other staff only for the ITSO officer/director.

Limited personnel

Bureaucracy in accessing training opportunities e.g. international travel restrictions of government personnel, travel fund limitations, etc.

Capacity

(1) Attitude of administration on internal protocols but we slowly managed to educate them along the process. (2) Attitude of researchers towards protection vs publication, commercialization vs free technology adoption; but we slowly managed to educate them along the process. (3) Longer time required on patent (4) Technology valuation and freedom to operate report preparation & hopefully clearance since we are aiming for PCT applications. (5) PCT application/s.

Exploring other mode of commercialization

Manpower

Lack of full time ITSO staff and high-end desktop computers for patent search database, fast and reliable internet connection.

Cobertura y baja visibilidad

Personal con dedicaciòn.

La cultura hacia la protecciòn de la p.i

La falta de bases de patentes especializadas pagas. La dificultad en los temas de redacciòn de patente y respuestas de requerimiento y la falta de capacitaciòn en temas de transferencia.

Mayor nivel de conocimiento y entrenamiento para los servicios que se ofertan a través del CATI, y poca disponibilidad de tiempo dentro de las labores asignadas para la orientaciòn de los usuarios CATI.

La divulgaciòn externa para atraer màs personas de la zona de influencia

Aumentar el tiempo de atenciòn a empresarios ya que, el CATI de la Universidad del Valle es Externo y tenemos un convenio interinstitucional de atenciòn en materia de PI para los empresarios de la Càmara de Comercio de Cali

La falta de recursos para contar con màs personal que pueda dar soporte a las actividades del CATI.

Actualmente se trabaja en la vinculaciòn de personal adicional para apoyar actividades de gestiòn de PI

Actualmente no hemos tenido inconvenientes para prestar el servicio, los estudiantes, profesores e investigadores acuden al gestor CATI e inmediatamente se da respuesta.

Presupuesto destinado para la contrataciòn de los gestores CATI.

Limited funding and further training in the art of patenting.

Staffing, since mostly in the Academe the TISC does not function as an income generating unit which makes permanent staffing complicated to sustain

internal funding to maintain subscription, telephone and internet connection

1. Lack of professional trainers involved in training TISC staff

Consistent Administrative Support by the University TISC

Small staff, weak support

Lack of qualified personnel, commercialization

Interest of micro and small enterprises on IP is not too high

Licensing application

TISC Services are only established for internal clients.

staff turnover; weak/slow internet access

Looking for collab partners in the industry. Trust issues between industry and academe.

Information desimination to faculty and external clientilles.

recursos financieros para cubrir la operaciòn

Falta de capacitaciones para los inventores

Dificultades administrativas internas de la instituciòn por la normalidad académica.

Falta de tiempo, un ùnico gestor que tiene otras responsabilidades.

La disponibilidad de al menos un profesional tiempo completo durante todo el aÃ±o

Equipment and internet connection University counterpart fund for its personnel to participate in WIPO sponsored trainings.

La conexiòn para la recuperaciòn rapida de los documentos

Alta demanda de servicios

Desconocimiento en general del pùblico en general, gran parte de la informaciòn que se pide es de tipo legal

La difusiòn y captaciòn de usuarios por el desconocimiento generalizado en el tema

Cobertura

Procesos de redacciòn de solicitudes de patentes, gestiòn de recursos para tramites de PIs

Poca disponibilidad financiera de los inventores y/o emprendedores para pago de solicitudes PI en especial patentes. Bajo nivel de formaciòn académica y uso de las TICÂ´s para una redacciòn adecuada de petitorios y bùsquedas en patentes por parte de algunos inventores

I think we need to study more and familiarise the benefits of TISC to help and share this with our fellow faculty, associates and students.

There is a need to reach to external clients (other universities and small entrepreneurs)

Inventions that has a potential for commercialization. Likewise, technology transfer is a challenge.

Since we are a new IPO-ITSO member, we still lack trainings. Since we do not have any revolving fund, acquisition of databases and equipments which are needed for approval from the MSU System president. We also lack patent search and drafting training. University technologies and other researches are still under inventory.

More advanced knowledge on patent search, drafting. Opportunities for direct collaboration with industry both public and private sector.

Todavìa no tenemos personal especializado, y estamos en proceso de capacitaciòn con ayuda de INDECOPI, este año nuestra meta es lograr capacitarnos en mas temas para brindar un servicio mas optimo.

staffing and trainings

Faculty load and schedules

Regular office staff

Support of the management and the focus of researchers in publishing their research results rather than patenting them.

The Office of Technology Transfer (OTT) is not adequately staffed, which makes it difficult to provide all the required TISC services. Secondly, the current TISC contract expired in January 2019, just when the OTT was beginning to be fully operational. Lack of financial resources is also a main challenge.

QUESTION 14: DO YOU HAVE ANY SUGGESTIONS OR COMMENTS TO SHARE WITH WIPO OR OTHER INFORMATION TO PROVIDE NOT COVERED ABOVE?

Considero que el CATI es un proyecto exitoso que se ha desarrollado en nuestra regiòn y que ha permitido realizar alianzas estratégicas con otros CATIs lo que ha redundado en un beneficio de los usuarios cuando desean realizar la protecciòn internacional y es una herramienta muy Ãºtil ya el CATI es el enlace entre la PI y el inventor \ usuario.

Provide more training opportunities especially on commercialisation aspect. Include the TISC administration functions and productivity measures in the capacity-building seminars/workshop, not just the technical. Provide business skills and other soft skills training for TISC operations.

Temas de aplicaciòn de transferencia tecnològica de patentes

Para el pròximo año la UNCP, tiene una estrategia para consolidar los buenos trabajos que realizan sus inventores. Quisiera saber si podemos hacer cursos en Redacciòn de Patentes con ponentes de la OMPI.

WIPO should support the national TISC staff fully and prepare a regional and international experience sharing forums or platform.

Awareness creation training.

Nuestra instituciòn està en una etapa de sensibilizaciòn, recién estamos trabajando con las oficinas de investigaciòn para encontrar materia patentable. El año 2020 esperamos tener algunas solicitudes de patentes.

Not at all but we need extra training on patent and technology transfer because our institutions have the capacity to invent or research new ideas and technology on manufacturing industry

Attending a study visit to a success tisc centers

Training based on patent search on database

We need detail training on TISC in general and other important access in particular

Make it your supervision be more practical .And do on sustainability .

En tant que coordonnateur du projet CATI à Djibouti, nous n'avons accÃ¨s qu'aux formations à distance de l'académie de l'OMPI. nous voulons plus de formations sur place et sur mesure qui concernent les prestations à fournir aux publics du CATI.

Los cursos podamos introducir video y material de presentaciòn actualizada sobre los casos de estudio

Le TISC organise aussi des événements et journées d'information et de sensibilisation et des compétitions pour recenser les idées et projets innovants et valorisables.

- Promouvoir le réseautage entre les réseaux TISC dans le monde, - Assistance pour la mise en place des réseaux régionaux, - Organisation d'un conférence annuelle des centres TISC comme PATLIB de l'OEB,

Formation continue

Faire une comparaison entre Nombre de demandes de Brevet déposées et Nombre de licences ou brevets exploités

Keep it up.

On demande davantage de formations sur ce qui a été évoqué à la question 12.

everything is good and need more course about intellectual property for our staff

Possibilités d'accompagnement gratuit d'OMPI en matière de gestion des brevets vu que nous n'avons pas pu encore signé la convention TICS 2 entre notre institution et l'OMPIC au Maroc

Serìa conveniente algùn tipo de certificaciòn de competencias de parte de los miembros del CATI

Davantage de formation

More Logistical support be given to the Intellectual Property Office of the Philippines so that trainings can reach to the different regions of the Philippines. Currently, more trainings are

done in the National Capital Region only, less are conducted in the other regions of the Philippines were presence of inventors are also many.

Apoyo en estrategias de difusiòn de conocimientos de PI entre estudiantes y docentes.

More trainings.

Private universities which are mostly tuition-dependent are hard pressed in hiring technical staff to serve the TISC on a full-time basis.

The materials available in your page have been very helpful. Thank you!

Help to the school increase its budget and more trainings

Renforcer les capités du TISC par la formation d'acteurs locaux (experts) et par l'accès à des bases de données d'intelligence économique.

The opportunities collaboration and facilitation of distance course in sustainably.

have to enroll some of the online course in patent drafting

Our office, although not a research institution nor a part of a university, was allowed by the IP Office of the Philippines to function as an Innovation and Technology Support Office (ITSO) in consideration of our other capabilities, e.g. networking with academe, industry, and other government organizations. These are not covered by the survey.

Gracias por la ayuda prestada, por todos los esfuerzos realizados. Espero no haya sido en vano.

Agradecer la iniciativa y el apoyo a los paìses en desarrollo

Agradecer por el desarrollo de este proyecto para paìes de economìas emergentes. Pensar en el fortalecimiento del mismo a partir de intercambios con experiencias concretas por paìses o regiones.

Llevar la expencia CATI no solamente a nivel de las capitales de los paìes, dàndole participaciòn a todos los territorios

En mi condiciòn de Punto Focal CATI Honduras preparé el documento 'Informe de Acciones CATI 2015-2019' del cual le estaré enviando copia y a otros vinculados al Programa CATI-OMPI.

Information services in Russian language. Training courses in Russian

More information services in Russian

The extension of the services of WIPO in Russian

To hold an international forum of the world TISC

More information services by WIPO in Russian, improve translation of WIPO courses into Russian, hold an international TISC's forum

We must developed special programs for small business that allowed to decrease expenses for patent filling

More WIPO information services in Russian

There are not enough WIPO information services in Russian.   There is not enough information on the generalized experience of the TICS

Our users would like to see more WIPO resources in Russian

There are proposals for events for regions with low inventions of steel activity. I would like more WIPO materials and services on the site available in Russian. TISC staff would like to exchange skills with representatives from other countries.

More WIPO Information Services in Russian

More WIPO information services in Russian

Please provide us an update or advanced training in IP. We also need to have trainings in commercialization and licensing

WIPO could develop a program for TISC in developing countries to capacitate or provide funding to run the offices with counterpart of the university.

It is interesting to get acquainted with the experience of the TISC in other countries. More information services of WIPO in Russian.

We wish more information WIPO's services in russian, espesialy 'Case Studies on Intellectual Property (IP Advantage)'.

Training courses or seminars, may be on-line conferenses, exchange of best practices.

We would like to see more patent landscapes available in the main key areas of science and technology development (for example, microelectronics, microwave electronics, laser technologies, and information technologies). I would also like to note that forums and conferences (including international ones) were held more frequently among the TISC

Thank for your support and training opportunities

Training/assistance on technology commercialization

To hold an international forum of the world's TCI, more WIPO information services in Russian

Not enough brochures with generalized experience of the TCI; more WIPO information services in Russian

We need more services in Russian, more publications which summerize the results of TISCs

not enough brochures with generalized TISC experience, hold international TISC forum of the world

Need more resources of WIPO in Russian.

More WIPO Information Services with an Interface in Russian

Hold the International TISC Forum of the world; not enough brochures with generalized TISC experience; more WIPO information services in Russian

There are not enough brochures with generalized TISC experience, including in the field of medicine and pharmacy; more WIPO information services in Russian

Participation in international events in the field of intellectual property

The publication of brochures summarizing the experience of the Technology and Innovation Support Centers. An increase in the number of WIPO information services in Russian.

Holding an international forum world TISC, more information services WIPO in russian language

more WIPO information services in Russian, more WIPO training programs in Russian

More local trainings and seminars to strenghten the ability and accesability of staff, services and users

More relevant training from WIPO

A live online training session would be appreciated. The Distance Learning Course is too self-directed so it tends to get buried in the heap of other 'workloads.' The live training sessions are still costly logistics-wise to ITSO personnel and Universities. Hence, a marriage between the two might work.

Just continue the services to enhance the capability of TISCs. Thank you

Hacer mas vìnculos que favorezcan el acceso a fuentes de informaciòn por ejemplo comercial o de mercado con beneficios para los CATI

El CATI ha servido como eje de visibilidad de las actividades de innovaciòn y desarrollo tecnològico de la instituciòn, de igual manera estar respaldados por el CATI a aumentando la credibilidad de los servicios prestados. De otra parte, contar con el sello SIC-OMPI, ha sido estratégico para fortalecer propuestas que permitan ampliar las capacidades y servicios a ofertar.

Realizar capacitaciones sobre licencias o temas de transferencia en nuestro paÃ¬s.

Serìa bueno contar con acceso a bases de datos especializadas como Orbit por mayor tiempo.

If we can set-up an organization that is link to ITSU for the possible commercialization of patented projects will be a great assistance to simplify marketing of researches/projects.

To conduct more training on tech commercialization

 Last 4 TISCs are not fixed on web-site of WIPO (TISC s list) - Tashkent Institute for Post-Graduate Medical Education, National University of Uzbekistan, Tashkent Institute of chemistry and technology and Free economic zone 'Navoiy'

TISC personnel must be protected by the university in terms of their tenure and position to ensure that there is continuity of services and maximization of trainings availed from WIPO and IPOPHIL.

More trainings/workshop from wipo

Access to relevant trainings

More capacity building trainings/seminars

strengthen our internet access; training for the new ITSO staff

Strengthening of FTO awareness to industry to promote and respect intellectual property rights of the inventors to recognize their efforts.

Serìa interesante incluir entre los temas a desarrollar desde los CATI, la formulaciòn de polÃ¬ticas de P.I.

Màs divulgaciòn frente a herramientas propias de la OMPI para la labor del CATI, y los contenidos propios de la OPMI tipo libros.

Financial support for trainings in Manila

Muchas gracias por el apoyo brindado a través de las formaciones especializadas.

Muy importante seguir apoyando el programa CATI

El impacto del cati en la regiòn es muy positivo y los usuarios se interesan cada vez mas en los temas de pi

I think WIPO keeping updating or improving their services to help industry, academe and individual.

1. TISC could partner with non-TISC schools (such as research consortia within the region) to increase intellectual property protection awareness.   2. TISC could likewise collaborate with local government units to increase intellectual property protection awareness for small entrepreneurs, especially women entrepreneurs. 3. TISC could revise their curriculum to include intellectual property protection awareness, especially for subjects on Research Methods and Thesis/Dissertation Writing.

Strategies in building up an innovative and creative community.

We need a IP Summer School to Government and SUC's to fully equipped the staff with IP.

TISC should also expand trainings/capacity building on new technologies (new media, online games, digital film, web and mobile applications, AI, etc.)

En primer lugar agradecer a la OMPI por preocuparse en que las Universidades dominemos estos temas y asànosotros poder orientar a nuestros Docentes Investigadores y tesistas y por ende a la Investigaciòn de la UNTUMBES. Nada mas sugerir que nos sigan capacitando para nosotros poder seguir especializàndonos en estos temas y poco a poco ser mejores.