



Meeting of Islamic World Science Citation Center & D-8 Organization for Economic Cooperation

(Shiraz, Islamic Republic of Iran, August 19, 2019)

Final Report

Pursuant to the ISC-D8 Memorandum of Understanding signed in July 2018 (Attachment 1) and also the responsibilities assigned to ISC according to Article (16) of the Final Report of 4th Islamic Conference of Ministers of Higher Education and Scientific Research (*ICMHESR*) held by ISESCO in Baku, capital of the Republic of Azerbaijan, in 2008, ISC and D-8, in order to undertake their international activities, benefit from each other's potential to implement their responsibilities more efficiently.

Meeting of Islamic World Science Citation Center & D-8 Organization for Economic Cooperation was convened here in Shiraz on August 19th, 2019, to discuss, finalize and approve the ISC-D8 *joint* project entitled “**Establishment of D-8 Map of Scientific Excellence & Collaboration (D8-MSEC)**” which is targeted towards increasing the volume of ISC services to D-8 member states and accelerating the rate of service delivery based on the objectives set by OIC in its 10-year Science, Technology and Innovation (STI) plan and the local needs of the D-8 countries.

The *Meeting* was marked by the participation of H.E. **Ambassador Dato' Ku Jaafar Ku Shaari** D-8 Secretary General, **Mr. Nasir Aminu** Director of D-8 Administrative, Legal and Internal Issues and **Mr. Ilham Uludag** D-8 Research Analyst/Press Officer as the representatives of *D-8 Organization*. While **Dr. Mohammad Javad Dehghani**, ISC President;

Dr. Mohammad Reza Falahati Qadimi Fumani, Advisor to ISC President and Director of the Office of International Scientific Cooperation; **Dr. Mansour Haghghat**, ISC Vice-president for Research and Technology; **Dr. Mohammad Reza Salehi**, ISC Vice-president for Administrative and Financial Affairs and heads of departments of ISC.

ISC and D-8 representatives had fruitful discussions on the crucial role of universities and research centers of D-8 member countries in enhancing D-8 member-states' quality and quantity of scientific output and strengthening D-8 cooperation network. They also discussed the importance of knowledge sharing through innovative projects and the need to introduce efficient globally-recognized research assessment indicators and impact metrics to D-8 for ranking and evaluation purposes.

This provided the ground for enhancing the rate of cooperation and collaboration between ISC and D-8 member countries and also attaining the long term objective of promoting the status of science, research, technology and innovation in the D-8 region.

Opening Session:

1. The opening session commenced with recitation of Verses from the Holy Quran and witnessed H.E. Ambassador Dr. Jaafar Ku Shaari, D-8 Secretary General; Mr. Nasir Aminu, Director of D-8 Administrative, Legal and Internal Issues and Mr. Ilham Uludag, D-8 Research Analyst/Press Officer; Dr. Mohammad Javad Dehghani, ISC President, Dr. Mohammad Reza Falahati Qadimi Fumani, Advisor to ISC President and Director of the Office of International Scientific Cooperation; Dr. Mansour Haghghat, ISC Vice-president for Research and Technology; Dr. Mohammad Reza Salehi, ISC Vice-president for Administrative and Financial Affairs and heads of departments of ISC.

2. Thereafter, **Dr. Mohammad Javad Dehghani**, ISC President, delivered an address wherein he welcomed the D-8 representatives and highlighted the importance of the meeting in enhancing the ISC-D8 Scientific Network and the quality of scientific research and technology in D-8 member countries. Dr. Dehghani further highlighted the contribution of the Center in promotion of scientific research through evaluating a number of research works in the D-8 region, supporting the publishing of scientific journals, mapping scientific research in a number of D-8 member countries, providing relevant services, and implementing various activities geared toward the achievement of the Center's objectives.

3. Then, H.E. **Ambassador Dato' Ku Jaafar Ku Shaari**, respected Secretary General of D-8, thanked ISC for its invitation to hold this meeting for which he wished success in achieving its objectives. H.E. Ambassador **Dato' Ku Jaafar Ku Shaari** also asserted that the main objective of his presence here was to activate the MoU signed in July 2018 in Istanbul at D-8 headquarter between ISC and D-8. He noted, D-8 deems ISC as an important pillar in tracing the scientific, research, and technological performance of the OIC as well as D-8 regions and expressed his hope that during this visit fruitful results will be obtained such that D-8 will benefit the products and services of ISC maximally.

4. Afterwards, ISC Presentation team introduced the “**Establishment of D8 Map of Scientific Excellence & Collaboration (D8-MSEC)**” project and elaborated on its details. Accordingly, **Dr. Mohammad Reza Falahati Qadimi Fumani** emphasized the significant role of ISC-D8 joint projects in enhancing D-8 member-states’ quality and quantity of scientific output and strengthening D-8 cooperation network. He further demonstrated the benefits of conducting ISC-D8 *joint* project entitled “**Establishment of D-8 Map of Scientific Excellence & Collaboration (D8-MSEC)**” via establishment of D-8 Science and Technology Performance Observatory (D8-STPO). He disclosed the effects of this project on introducing strategies to boost D-8 universities’ ranking in global ranking systems, i.e. aiming for inclusion of a minimum of 50 OIC universities among top 500 universities of the world (by 2025) as released by global ranking systems.

Then, **Dr. Mansour Haghghat** the Respected ISC Vice-president for Research and Technology Affairs conveyed that the intended project will be set up assuming that there will be a prospective information development in the use of the internet, and that the service will be available to all the interested bodies through D-8 . He asserted that the interface will include all the relevant support tools that will facilitate collaboration among D-8 researchers.

Later, **Mr. Javad Hayatdavoudi**, Head of the Department of Analysis of Resources explained about D-8 Map of Scientific Excellence & Collaboration as a platform tailor-made to the needs of the D-8 member states to facilitate the identification of the leading researchers and institutions in various research areas so as to assist policy makers with best practices. Mr. Hayatdavoudi, by elaborating on this project’s goals, stakeholders, functions, levels of analysis, covariates, data sources, frameworks and the tentative platforms, revealed how ISC is able to identify the ten most influential authors, institutions, journals, and papers in terms of scientific and scholarly impact across different research areas such that the information will be provided for each entity in different research areas in order to build up a high-caliber profile of scholarship in D-8 member countries.

Then **Dr. Mansoureh Serati**, Head of the Department of University Ranking elaborated on the major missions, criteria, applied methodologies and data sources in *ISC world University ranking*. She demonstrated the significant achievements of this ranking system over the past ten years which are recognized and appreciated by many Islamic and global countries and their relevant universities. She also mentioned some of the most remarkable outcomes of ISC Ranking System and its effect on improving the quality of Science and Technology in Islamic Countries.

Next, **Ms. Fatemeh Khalifeh** Head of the Department of Citation Programming asserted the steps to be taken in order to establish a world class data center to host D-8 websites and databases and to implement D-8 Zone Journal Accreditation System. She visualized the D-8 Science Observatory System and the services this system can provide to D-8 member universities, institutions, journals, authors and researchers.

Finally, **Dr. Bahare Pahlavanzade** Head of the Department of Information and Communication Technology Management presented ISC's Data Center and its Network & Hardware Infrastructure. She revealed in detail the capacities of this department to undertake extensive international projects via efficient ICT Strategic Action Plans and Green ICT Management.

5. Then, D-8 Presentation team discussed D-8 priorities for collaboration with ISC and introduced TTEN & NPRI Systems. Accordingly, H.E. **Ambassador Dato' Ku Jaafar Ku Shaari**, respected D-8 Secretary General, asserted that D-8 has aimed for extension of its activities in the next 10 years, e.g the common areas of their collaboration with IDB (Islamic Development Bank), ISC, etc. He expressed D-8's intention to create an ecosystem by 2030. Then, he shared some explanations on the achievements they have already had in the last 10 years and provided his speech with some examples of the activities they are currently having in different countries such as Malaysia, Pakistan, Turkey, Iran, and Nigeria which has led to bringing these countries into this ecosystem. Finally, **Mr. Nasir Aminu**, respected Director of D-8 Administrative, Legal and Internal Issues discussed D-8 priorities for collaboration with ISC and introduced TTEN & NPRI Systems and other fields of further collaboration were negotiated by ISC and D-8 representatives. Then, Mr. Aminu said that they look forward to working with ISC closely and asked for organizing training programs and workshops according to the MoU which had been signed between ISC and D-8 before. Finding ways for activation of the scholarship program were also discussed. In general, the D-8 team expressed its concession with the five proposals made by ISC and informed they would take the necessary steps to approve them and put them into implementation.

6. Subsequently, an open discussion was held to negotiate ISC-D8 future joint plans, programs/events and projects and to adopt effective procedures to implement ISC-D8 MoU.

7. Finally, a meeting was held between the D-8 delegate and rectors of selective universities from Shiraz. During this meeting hosted by ISC, potentials of Shiraz universities were demonstrated.

Recommendations:

Following the presentation of the above-mentioned statements and discussions, the participants issued the following recommendations:

Based on the approved project, ISC representatives were requested to:

- Establish a world class data center to host D-8 websites and databases
- Establish science and technology performance observatory website for D-8
- Create a map of scientific excellence and collaboration for D-8
- Introduce D-8 university ranking interface
- Introduce D-8 zone journal accreditation system
- Hold workshops and short term training courses for D-8
- Hold workshops and training courses on advanced scientometrics
- Inaugurate its regional office at D-8 headquarter in Istanbul to accelerate the rate of service delivery to D-8 region

D-8 representatives were requested to:

- Adopt policies and take steps to help ISC implement the “**Establishment of D-8 Map of Scientific Excellence & Collaboration (D8-MSEC)**” project in a phase-wise manner (as elaborated in the proposal).
- Facilitate exchange of information between ISC and D-8 universities
- Produce reports on current needs and status of D-8 universities (in terms of scientometric issues) and submit them to ISC as a means of upgrading current services or introducing new services in ISC to the benefit of the D-8 region
- Make preparations for holding of workshops, seminars and webinars by ISC on journal/university ranking and other scientometric issues either in Iran or in other D-8 member countries

At the closing session, the participants extended their wholehearted thanks and appreciations to the government of the Islamic Republic of Iran, represented by ISC, for their hospitality, good reception and the facilitations extended to ensure the success of the meeting.

Done at Shiraz, on Monday August 19, 2019.

Signature:

 <p>Mohammad Javad Dehghani, President of Islamic World Science Citation Center (ISC) <i>M. J. Dehghani</i> 19 Aug. 2019</p>	<p>H.E. Ambassador Dato' Ku Jaafar Ku Shaari D-8 Secretary General, <i>[Signature]</i></p>
<p>Dr. Mohammad Reza Salehi ISC Vice-president for Administrative and Financial Affairs <i>[Signature]</i></p>	<p>Mr. Nasir Aminu Director of D-8 Administrative, Legal and Internal Issues <i>[Signature]</i></p>
<p>Dr. Mansour Haghghat ISC Vice-president for Research and Technology <i>M. Haghghat</i></p>	<p>Mr. Ilham Uludag D-8 Research Analyst/Press Officer</p>
<p>Dr. Mohammad Reza Falahati Qadimi Fumani Advisor to ISC President & Director of the Office of International Scientific Cooperation <i>M. R. Falahati</i></p>	<p><i>[Signature]</i></p>

Attachment 1: ISC-D8 MoU signed in July 31st, 2018, in Istanbul.



**MEMORANDUM OF UNDERSTANDING
BETWEEN
DEVELOPING-8 ORGANIZATION FOR ECONOMIC COOPERATION (D-8)
AND
ISLAMIC WORLD SCIENCE CITATION CENTER (ISC)**

This Memorandum of Understanding is based on Steering Committee policies of Islamic World Science Citation Center (ISC) which was held on September 29, 2012, to lay a framework of cooperation with D-8 Organization, through the Office of the Vice Minister in Research and Technology Affairs of the Ministry of Science, Research and Technology, I.R of Iran, with the presence of ISC Steering Committee members.

The Memorandum of Understanding is comprised of the following articles:

Article 1

Both Parties agree to work closely to promote cooperation among D-8 countries in the field of scientometrics, technology, and innovation.

Article 2

Both Parties agree to cooperate in providing favorable grounds to develop the growth of science in the D-8 countries, among others through ensuring optimum cooperation among scientists in the member countries, and producing effective policies in the field of science and technology in D-8 countries, including through cooperation with the D-8 University.

Article 3

Both Parties agree to cooperate in facilitating the D-8 Member States' capacities to benefit from available scientific facilities at universities, higher education and research institutions of D-8

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A handwritten signature in blue ink, appearing to be 'M. J. P.', is located at the bottom right of the document, enclosed in a blue circle.

countries, with the aim of citation analysis and measuring research performances to identify the strength and weaknesses of scientific and technological efforts of D-8 members.

Article 4

Both Parties agree to cooperate in supporting education, research and scientific activities related to scientometrics in D-8 countries.

Article 5

Both Parties agree to cooperate in holding workshops on ISC as a scientific citation network for D-8 countries, in cooperation and coordination with D-8 Member States.

Article 6

Both Parties agree to support cooperation between universities and research centers in D-8 countries, as well as support relevant initiatives by the D-8 University, and other D-8 bodies.

Article 7

Both Parties agree to cooperate in introducing ISC's scholarship plan to D-8 countries.

IN WITNESS WHERE OF, the Secretary General of D-8 and the President of ISC have signed this MoU in two original copies in English language, both texts being equally authentic.

Signed at Istanbul on 31 July 2018

For and on behalf of the
D-8 Organization for Economic
Cooperation (D-8)



H.E. Amb. Dato' Ku Jaafar Ku Shaari
Secretary-General

For and on behalf of
the Islamic World Science Citation Center (ISC)



Dr. Mohammad Javad Dehghani
President

Specifications of D-8 Representatives:

Row	Participant	Position	Contact Detail
1	Dr. Jaafar Ku Shaari	D-8 Secretary General,	Email: secretariat@develop ing8.org
2	Mr. Ilham Uludag	D-8 Research Analyst/Press Officer	Email: secretariat@develop ing8.org
3	Mr. Nasir Aminu	Director of D-8 Administrative, Legal and Internal Issues as the representatives of D-8 Organization	Email: secretariat@develop ing8.org

Time Table of the Meeting



Meeting of Islamic World Science Citation Center & D-8 Organization for Economic Cooperation

(Shiraz, Islamic Republic of Iran, 19 August 2019)

Working Programme

Monday August 19, 2019

09.00 a.m – 09.30 a.m	▪ Visit to ISC's Departments
09.30 a.m – 09.35 a.m	▪ Recitation of the Holy Quran
09.35 a.m – 09.40 a.m	▪ National Anthem of I. R. of Iran
09.40 a.m – 09.45 a.m	▪ ISC Video Clip
09.45 a.m – 09.50 a.m	▪ Welcome note by Dr. Dehghani ISC President
09.50 a.m – 09.55 a.m	▪ Welcome note by His Excellency Dr. Jaafar Ku Shaari D-8 Secretary General
09.55 a.m – 10.45 a.m	▪ Introduction to ISC and the D-8 Science and Technology Performance Observatory System Development (ISC Presentation team)
10.45 a.m – 11.05 a.m	▪ Tea Break
11.05 a.m – 11.35 a.m	▪ D-8 priorities for collaboration with ISC and introduction to TTEN & NPRI (D8 Presentation team)
11.35 a.m – 12.30 a.m	▪ Open Discussion to negotiate ISC-D8 future joint plans, programs/events and projects and to adopt effective procedures to implement ISC-D8 MoU
12.30 p.m – 13.00 p.m	▪ Proposing the contact & Media
13.00 p.m – 15.00 p.m	▪ Prayer and Lunch (in the hotel)
15.00 p.m – 16.30 p.m	▪ Meeting with Fars Province Universities' Rectors (tentative)
19.00 p.m – 21.00 p.m	▪ Cultural Program (Visit to Saadi & Hafiz Tombs)

Tuesday August 20, 2019

Morning Cultural Program

7:10 a.m	▪ Departure from the Hotel
8:30 – 11:00 a.m	▪ Visit to Persepolis
11:00 – 13:00 a.m	▪ Naranjestan & Zinatolmolk's House
13:20	▪ Arrival at the Hotel

Evening Cultural Program

17:30 p.m	▪ Departure from the Hotel
18 – 20 p.m	▪ Zandiye Complex (Karimkhan Castle+ Vakil Mosque/Vakil Bath)

ISC Proposal to D-8

Note: This is the first draft of the proposal, if the general aspect of the project is approved as the priorities of D8, the complete project plan with full details will be introduced.

Title of the project:

Establishment of D8 Map of Scientific Excellence & Collaboration

(D8-MSEC)

Proposed by: Islamic World Science Citation Center (ISC)
ISC Headquarter: Shiraz, Iran

Contact information: Islamic world science citation center (ISC), Jam-e-Jam Ave, Jomhour Eslami Blvd, Shiraz, IRAN,

- Postal Code: 71946-94173
- Website: www.isc.gov.ir
- Email: info@isc.gov.ir

Executing Agency:

Islamic World Science Citation Center (ISC)

Period:

2019-2021

Indigenous population:

D8 member States (a multinational stakeholder): *Iran, Bangladesh, Egypt, Indonesia, Malaysia, Nigeria, Pakistan, and Turkey.*

Coordinators:

- *Office of International Scientific Cooperation of ISC & Economy, Implementation and External Relations of D8*

Project Objectives:

The project aims at promoting research quantity and quality and calls for collaboration among D8 countries through the following means:

1. Establishment of D8 Science and Technology Performance Observatory (D8-STPO)
2. Setting up an appropriate mechanism to present scientific and research potential of D8 countries, universities and researchers to the world;
3. Implementing efficient research projects through close cooperation of member-state universities and research institutions;
4. Releasing periodical reports on current scientific status and research performance of D8 Countries' scientists, universities, institutions and scientific journals;
5. Introducing strategies to boost D8 universities' ranking in Global Ranking Systems, i.e. aiming for inclusion of a minimum of 50 universities among top 500 universities of the world (by 2025) as released by global ranking systems;
6. Enhancing D8 member-states' quality and quantity of scientific output and strengthening D8 cooperation network;
7. Compiling scientific map of D8 and directing it towards achieving the Ten-Year Program of Action of OIC;
8. Creating an appropriate system in which professors and students of D8 countries may communicate and exchange ideas in various fields of studies;
9. Introducing efficient globally-recognized research assessment indicators and impact metrics to D8 for ranking and evaluation purposes;

Project Summary:

Science and technology plays a critical role in addressing contemporary challenges of development across multiple dimensions including poverty alleviation, health, environmental preservation, and ensuring security of food, water and energy at the moment and in the years to come. Based on OIC STI agenda 2026 approved in Astana, Kazakhstan, Sep. 2017, share of OIC countries including D8 should double in global scientific output (publications and patents) within the next ten years.

Although D8 Member States have improved their national science and research policies in recent years, the quality of D8 research still lags behind the developed countries. Therefore, suitable strategies should be adopted to overcome weaknesses in D8's research quality and quantity.

D8-MSEC provides access to the extensive collection of D8 journals and conducted research through a single search engine. This multidisciplinary research platform allows users to search numerous databases simultaneously via one interface. This provides access to objective content and powerful tools to search, track, and measure and collaborate in various fields including science, social sciences, arts, and humanities.

This will lead to assessment of the research performance of scientists, universities, institutions and scientific journals of D8 countries and will provide necessary grounds for enhancing the quality of research and establishing an efficient scientific network within D8.

Project Description:

This project will be set up assuming that there will be a prospective information development in the use of the internet, and that the service will be available to all the interested bodies through D8. The interface will include all the relevant support tools that will facilitate collaboration among D8 researchers.

Project Content:

The following points will be taken into account in implementing the project:

I. Establishment of a world class data center to host D8 websites and databases	
Project Summary:	<p>Goals: <i>Implementation of projects II to V in this proposal depend upon prior establishment of an efficient data center which will embed all the data derived from them. In this phase, the main objective is to purchase the necessary hardware and software and prepare the grounds for efficient implementation of the latter phases of the project.</i></p> <p>Planned Activities: This project is completed in 5 phases. In the first phase preliminary platform of the project as well as the technical graphs are designed. In the second phase the preliminary platform will be inspected and approved. This will cover hardware, software, network, emergency power equipment. Also, documents of the project will be produced. In phase three budgeting issues will be handled. Further broadband facilities, telephone, location of DC and purchasing the equipment required are handled in this part. In phase four necessary work sheets will be produced. This includes necessary maps and graphs, training the project team and the maintenance group and production of the project manpower chart. Finally in phase 5, the equipment will be installed and run. Further, preliminary tests and stress testing will be implemented. Finally call center will be designed.</p>

II. Science and Technology Performance Observatory Website for D8

Project Summary:

Goals:

The aim of this project is to present informative knowledge about D-8 Science and Technology in a user-friendly website.

Planned Activities:

The proposed website visualizes D-8 countries science and technology performance with several useful filters in different subjects. Using this system, growth of science in the D-8 countries can be easily studied to produce operational policies for member states. Citation analysis, scientists' cooperation, universities and research centres ranking, journals' study are among the items reported in this web application. The proposed system is based on different databases such as ISC and ISI.

This web-based software is using current trends and technologies to visualize and analyse raw data. It supports responsiveness, which let you have a good mobile readability. Its content optimized for different devices and browsers.

Latest technologies for dynamic web application facilitate this software to present an excellent front-end based one.

Charts and geographical maps make it super easy to illustrate and analyze data for any decision making about D-8 members. These charts uses incremental data parsing and rendering system in order not to make any problem for browser. It presents list of filters, which you can apply to any elements in each sub-systems for getting the desired report. The software has the capability of being enrich with artificial intelligence algorithms for data clustering, classification, analyze and modeling for prediction to solve the D-8 countries challenging problems. It is worth noting that ISC is willing to develop all aspect of this system for D-8 from scratch.

III. Map of Scientific Excellence and Collaboration for D8 (D8-MSEC)

**Project
Summary:**

Goals: *The main target here is to deal with the quantity and quality of scientific excellence and collaboration among D8 countries, universities and research institutions.*

Planned Activities:

Mapping scientific excellence is an economic way of visualizing the status quo, trends, and interactions of scientific fields in a given time window. Science mapping and visualizations can prove useful when dealing with large-scale analysis or aspiring to bring pools of data in a nutshell. The proposed D8 Map of Scientific Excellence and Collaboration (D8-MSEC) is a unique tool to portray science and innovation across the D8 member states with an emphasis on quality. D8-MSEC is going to facilitate policy and decision making in science, education, and research. The data will be analyzed at four major levels including country, institution, journal, and author levels. Besides the simple measures of productivity and impact, D8-MSEC tool is meant to represent scientific output in the light of a set of factors that may (in)directly affect the performance of the member states. Thus, a set of co-variates including GDP, Research Spending, No. of Institutions, No. of Students, No. of faculty, International collaborations, and Number of researchers per million inhabitants are selected as the intervening factors that may contribute to the status quo and trends of science and innovation in the countries. The data will be extracted from Web of Science (WoS), Scopus, ISC, Nature index, UNESCO, and World Bank. The analyses will be made on the data from the last 5-year time window.

IV. D8 University Ranking Interface

**Project
Summary:**

Goals:

The aim of this project is more than 200 universities are considered. These universities are located in the D8 countries and published at least 400 research papers during past 5 years in the WOS database.

Planned Activities:

Based on the 8 consecutive fruitful experience of Ranking Department of universities and research institutes of Islamic World Science Citation Center (ISC), Ranking over 600 of Islamic Universities in three years is done moreover 2018 World Rankings of 1220 world top universities is unveiled, too.

In order to rank D8 countries based on the determined indicators, it depends on the mutual cooperation in access to universities information which ranking of these universities will be accomplished with the aim of achieving the rank of the universities of the mentioned countries internationally.

In this project more than 200 universities are considered. These universities are located in the D8 countries and published at least 400 research papers during past 5 years in the WOS data base.

Ranking outputs include the rankings of member universities in each of the eight countries, scores of universities in each of the ranking indices which finally the ranking in each index can be presented separately.

V. D8 Zone Journal Accreditation System

Project Summary:

Goals:

We aim to identify the D-8 journals indexed in ISI, ISC and Scopus. We set to evaluate the journals of these countries according to rigorous regulations to create a prestigious database for D-8 member states.

Planned activities:

D-8 Journal Citation Profile is an essential tool for in-depth analyses and ranking of scholarly journals. This tool measures research influence and impact at the journal and subject-category levels and shows the relationships between citing and cited journals. This product helps researchers and policy makers keep up with the latest bibliometric developments, and track publications and citation patterns. The tool is meant to aid strategy and policy decisions, identify the most influential journals, determine journal's influence in the marketplace and promote journals standing in the scientific community.

This product addresses such indicators as the journal's self-citation rate, trend in impact factor and quartile over time, the most cited articles, the highest quartile journals in each country/subject category. Further analyses such as the number of authors, their standing, and their affiliations are the other items that could be derived as subsets of the D-8 Journal Citation Profile.

Implementation Procedure:

To implement the project, the following procedure will be adopted:

Phase 1: First D8-STPO will be established. A first demo on this interface will be presented and lunched during the presence of His Excellency Prof. Dr. Dato' Ku Jaafar Ku Shaari in Shiraz.

Phase 2: Here, the major components of the project will be implemented within a three-year time-span and as indicated in the table below:

Table 1. Project summary table.

Col.	Sub-Project Title	Duration	Proposed Budget in EUR
1	<i>To establish a world class data center to host D8 websites and databases</i>	2019-2020	170000*
2	<i>To develop science and technology performance observatory website for D8</i>	2019-2020	26000**
3	<i>To create a map of scientific Excellence and collaboration for D8</i>	2019-2021	28000
4	<i>To introduce D8 university ranking interface</i>	2019-2020	22000
5	<i>To introduce D8 zone journal accreditation system</i>	2019-2020	23000
6	<i>To hold workshops and training courses on advanced scientometrics in D-8 countries***</i>	2019-2020	--
7	<i>To inaugurate ISC's regional office at D-8 headquarter in Istanbul to accelerate the rate of service delivery to D-8 region****</i>	2019-2020	--

*. Since all the sub-projects require that the data center first be established here at ISC, ISC has already appropriated 120000 EURs and will appropriate the remaining 50000 EURs to enable activation of the services from 2019 but D8 is required to clear this latter amount (50000 EURs) within the time-span of the project (2019-2021) in three 17000 EURs portions per year.

** . The budget required for this sub-project will be appropriated by ISC.

***. For each workshop and training course, the member countries will fund their representatives and ISC will contribute by providing the trainers. (The budget for the ISC team will be received from the member countries through D-8.)

****. D-8 will provide the physical space and the staff for this office.

Photo Gallery:



