

RESEARCH @

University Research Council – University of Peradeniya



Vol: II Issue: V

URC e-Newsletter

May 2022

In this issue:

- Multidisciplinary research scheme
- Funding opportunities such research grants, early career grants, awards, and fellowships
- Publication supporting fund
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Multidisciplinary Research Grants Final Report

The distribution of the applications received are given below:

| Faculty | PI | Co-I |
|---|----|------|
| Faculty of Agriculture | 9 | 19 |
| Faculty of Allied Health Sciences | 2 | 6 |
| Faculty of Arts | 4 | 6 |
| Faculty of Dental Sciences | 1 | 2 |
| Faculty of Engineering | 10 | 13 |
| Faculty of Management | 0 | 1 |
| Faculty of Medicine | 3 | 14 |
| Faculty of Science | 14 | 22 |
| Faculty of Veterinary Medicine & Animal Science | 6 | 10 |
| TOTAL | 49 | |

All the project proposals were sent to two evaluators, one of whom is an evaluator named by the applicant and the other was mainly found from the NSF databases.

At the Special Management Committee meeting held on April 22nd, 2022 at 11.00 a.m. via Zoom, it was decided to select all the project that received 80% of average marks (the average between the two reviewers). There were 20 proposals selected to the next round based on this criterion and the summary is given in the following table.

| Faculty | PI | Co-I |
|---|----|------|
| Faculty of Agriculture | 6 | 5 |
| Faculty of Allied Health Sciences | 0 | 3 |
| Faculty of Arts | 1 | 3 |
| Faculty of Dental Sciences | 1 | 0 |
| Faculty of Engineering | 4 | 5 |
| Faculty of Management | 0 | 0 |
| Faculty of Medicine | 2 | 8 |
| Faculty of Science | 7 | 7 |
| Faculty of Veterinary Medicine & Animal Science | 1 | 4 |
| TOTAL | 22 | |

The final selection decision was based on the quality of the application, its relative position in comparison to the other applications submitted and the budget available. Applications were assessed on a scale from 0 to 100 and were ranked by Faculty according to merit.

| | Faculty | Agriculture | Arts | Dental Sciences | Engineering | Medicine | Science | Veterinary Medicine & Animal Science |
|---|------------|-------------|------|-----------------|-------------|----------|---------|--------------------------------------|
| 1 | Project No | 108 | 182 | 127 | 253 | 226 | 265 | 199 |
| | Marks | 91 | 86.5 | 82 | 88.5 | 90 | 88.6 | 84.5 |
| | Value | 2.45 | 2.49 | 2.49 | 2.50 | 1.53 | 2.50 | 2.48 |
| 2 | Project No | 180 | | | 207 | 147 | 136 | |
| | Marks | 88.5 | | | 87.2 | 82.8 | 86.5 | |
| | Value | 2.46 | | | 1.15 | 2.09 | 2.41 | |
| 3 | Project No | 263 | | | 156 | | 280 | |
| | Marks | 85.6 | | | 84.5 | | 85.5 | |
| | Value | 2.50 | | | 2.50 | | 3.00 | |
| 4 | Project No | 194 | | | 179 | | 91 | |
| | Marks | 84.5 | | | 83.5 | | 85.0 | |
| | Value | 2.50 | | | 1.90 | | 2.50 | |
| 5 | Project No | 225 | | | | | 192 | |
| | Marks | 84.5 | | | | | 84.0 | |
| | Value | 2.50 | | | | | 2.44 | |
| 6 | Project No | 152 | | | | | 181 | |
| | Marks | 81.8 | | | | | 83.1 | |
| | Value | 2.43 | | | | | 2.73 | |
| 7 | Project No | | | | | | 166 | |
| | Marks | | | | | | 81.5 | |
| | Value | | | | | | 2.50 | |

On the Special Management Committee meeting held on 04/05/2022 at 11 am via zoom, it was decided to take into account the balance in terms of the number of projects per faculty when finalizing the successful projects. As can be seen from the above table the top projects from each faculty add up to 16.44 million rupees. Then the remaining projects were selected based on the merit order and available funds. The table above also highlights the selected projects for funding.



Horizon Europe 2020

HORIZON-CL5-2022-D2-01 — cross-sectoral solutions for the climate transition

Horizon Europe, under Global Challenges and European Industrial Competitiveness, and its climate, energy and mobility cluster, invites applications for HORIZON-CL5-2022-D2-01 — cross-sectoral solutions for the climate transition. This supports projects that contribute to the goal of a clean and sustainable transition of the energy and transport sectors towards climate neutrality facilitated by innovative cross-cutting solutions. Funding is available under 11 topics.

Closing date: 06 September 2022

Award amount: max €20,000,000

Country of applicant institution: Sri Lanka included

HORIZON-CL5-2022-D4-01 — efficient, sustainable and inclusive energy use

Horizon Europe, under Global Challenges and European Industrial Competitiveness, and its climate, energy and mobility cluster, invites applications for HORIZON-CL5-2022-D4-01 — efficient, sustainable and inclusive energy use. This supports projects that contribute to the goal of ensuring efficient and sustainable use of energy, accessible for all through a clean energy system and a just transition. Funding is available under 5 topics.

Closing date: 06 September 2022

Award amount: max €6,000,000

Country of applicant institution: Sri Lanka included

HORIZON-CL5-2022-D6-02 — safe, resilient transport and smart mobility services for passengers and goods

Horizon Europe, under Global Challenges and European Industrial Competitiveness, and its climate, energy and mobility cluster, invites applications for HORIZON-CL5-2022-D6-02 — safe, resilient transport and smart mobility services for passengers and goods. This aims to develop safe, seamless, smart, inclusive, resilient and sustainable mobility systems for people and goods thanks to user-centric technologies and services including digital technologies and advanced satellite navigation services. Funding is available under 7 topics.



Closing date 06: September 2022

Award amount max: €10,000,000

Country of applicant institution: Sri Lanka included

HORIZON-INFRA-2022-SERV-01 — research infrastructure services to support health research and accelerate the digital transformation

Horizon Europe, under Horizon Europe: Excellence Science, and Research Infrastructures, invites applications for HORIZON-INFRA-2022-SERV-01 — research infrastructure services to support health research and accelerate the digital transformation. This aims to provide efficient and customised research infrastructure services to drive and enable the transition toward a sustainable Europe and a prosperous economy.

Closing date 06 September 2022

Award amount max €38,000,000

Country of applicant institution Sri Lanka included

HORIZON-SESAR-2022-DES-ER-01-WA1 – fundamental science and outreach

The Single European Sky ATM Joint Undertaking invites applications for its HORIZON-SESAR-2022-DES-ER-01-WA1 – fundamental science and outreach call. This supports exploratory research necessary to develop new concepts for ATM beyond those identified in the European ATM master plan, and to develop emerging technologies and methods to the level of maturity required to feed the applied research conducted by the SESAR 3 JU. The call includes 8 topics.

Closing date 13 October 2022

Award amount max €1,000,000

Country of applicant institution Sri Lanka included


HORIZON-SESAR-2022-DES-ER-01-WA2 – air traffic management application-oriented research

The Single European Sky ATM Joint Undertaking invites applications for its HORIZON-SESAR-2022-DES-ER-01-WA2 – air traffic management application-oriented research. This supports exploratory research aiming to bridge the results of ATM excellent science and outreach and the higher maturity ATM research performed with the wider research community. The call includes 8 topics.

Closing date 13 October 2022

Award amount max €2,000,000

Country of applicant institution Sri Lanka included



HORIZON-SESAR-2022-DES-IR-01-WA5 – fast track innovation and uptake

The Single European Sky ATM Joint Undertaking invites applications for its HORIZON-SESAR-2022-DES-IR-01-WA5 – fast track innovation and uptake call. This supports fast-track innovation and uptake activities addressing capacity on demand and dynamic airspace, virtualisation and cybersecure data-sharing, multimodality and passenger experience, and the aviation green deal. The call includes 4 topics.

Closing date 13 October 2022

Award amount max €2,000,000

Country of applicant institution Sri Lanka included

Other Grants

Research training grant - Society for Academic Emergency Medicine, US

The Society for Academic Emergency Medicine invites applications for its research training grant. This supports the development of scientists in emergency medicine. Grants aim to:

- provide support to emergency physicians for two years of concentrated training in research methods and concepts;
- enhance the likelihood of the selection of an academic and research career by recipients;
- facilitate the support of research training in the awardee's host institution for emergency medicine research scientists;
- encourage the awardee's academic development and involvement in emergency medicine research.

Closing date 01 August 2022 (Forecast)

Award amount max USD 300,000

Country of applicant institution Any

Funder's website <https://www.saem.org/about-saem/academies-interest-groups-affiliates2/saem-foundation/apply-for-a-grant/what-we-fund/research-training-grant>



Research grants in history - Italian Institute for Historical Research

The Italian Institute for Historical Research invites applications for its research grants in history. These support a period of research in Naples on a historical subject. Applicants must be under the age of 32 on the deadline date and must have received a master's or doctoral degree in history, philosophy, literature or an equivalent discipline.

Closing date 30 July 2022 (Forecast)

Award amount max €15,000

Award amount min €10,000

Country of applicant institution Any

Funder's website <https://www.iiss.it/bando-2021-2022/>

Social science research grants – tier 3 - World Anti-Doping Agency

The World Anti-Doping Agency invites applications for its social science research grants – tier 3. These support smaller scale projects piloting or examining the viability of interventions or desk-based research, particularly projects led by early career researchers or targeting underfunded regions.

Closing date 31 July 2022 (Forecast)

Award amount max USD 20,000

Country of applicant institution Any

Funder's website <https://www.wada-ama.org/en/data-research/social-science-research>

Research grants - British Scoliosis Research Foundation

The British Scoliosis Research Foundation invites applications for its research grants. These support research into scoliosis. Applications are open to appropriately qualified professionals such as scientists, clinicians and allied health professionals. Applicants from outside the UK are eligible if they collaborate with a UK centre.

Closing date 01 August 2022

Award amount max £200,000

Country of applicant institution Any

Funder's website <http://www.bsrf.co.uk/research-grants/grant-options>



Steven P Arnoczky young investigator grant - American Orthopaedic Society for Sports Medicine, US

The American Orthopaedic Society for Sports Medicine invites applications for the Steven P Arnoczky young investigator grant. This supports an orthopaedic sports medicine clinical research project or a basic science research project for early career principal investigators. Topics related to areas of study indicated on the AOSSM Research Agenda may receive favorable consideration for funding and any orthopaedic sports medicine research topic is eligible for consideration. Empirical research projects in the fields of basic science, translational or clinical study are eligible. The PI must be an early-career orthopaedic surgeon who has graduated from an approved residency programme or is a resident currently in an approved programme. All investigative teams must include at least one member of AOSSM in good standing.

Closing date 01 August 2022

Award amount max USD 40,000

Country of applicant institution Any

Funder's website <https://proposalcentral.com/GrantOpportunities.asp?GMID=252>

Fellowships

International fellowship grant - American Society of Colon and Rectal Surgeons, US

The American Society of Colon and Rectal Surgeons, under its Research Foundation, invites applications for its international fellowship grant. This supports clinical investigators in the US or Canada who wish to participate in research on diseases of the colon, rectum or anus abroad, or clinical investigators worldwide who wish to participate in such research in the US or Canada.

Closing date 15 August 2022

Award amount max USD 12,500

Country of applicant institution Any

Funder's website <https://fascrs.org/my-ascrs/research-foundation/grants-awards/international-fellowship-grant>



Junior-senior core fellowships - Central European University, HU

The Central European University's Institute for Advanced Study invites applications for its junior-senior core fellowships. These enable fellows to spend time at the Institute for Advanced Study at the Central European University. Fellowships are available in all research areas of the social sciences and humanities.

Applicants must hold a PhD or equivalent in the social sciences or humanities at the time of application. Junior fellows must have obtained their doctorate in 2015 or later. Candidates who obtained their PhD before 2015 are considered senior fellows and must apply for that scheme.

Closing date 25 August 2022

Award amount max €23,400

Award amount min €4,500

Country of applicant institution Any

Funder's website <https://ias.ceu.edu/core-fellowship>

Young investigator grant - International Association for the Study of Lung Cancer Foundation, FR

The International Association for the Study of Lung Cancer invites applications for its young investigator grant. This supports the training of early-career researchers who wish to pursue career in lung cancer diagnosis, treatment or laboratory research, as well as other aspects of the study of lung tumours.

Applicants must be within three years of initial faculty appointment. They also must be members of the association.

Closing date 28 August 2022 (Forecast)

Award amount max USD 50,000

Country of applicant institution Any

Funder's website https://ilcfresearchawards.secure-platform.com/a/page/Grant_Guidelines/ILCF_YIG

Next Einstein initiative – fellowship for women in climate change science

The African institute for Mathematical Sciences, under the Next Einstein Initiative, and with support from the Government of Canada, invites applications for its fellowship programme for women in climate change science. This seeks to foster increased female participation in and contribute to a more sustainable societal response to climate change.

Applications are invited from female scientists currently residing anywhere in the world. Successful applicants are expected to execute in a suitable African host institution a self-initiated project with the potential to contribute significantly to the understanding of climate change and its impacts. Preference is given to applicants proposing projects that make substantive use of mathematical sciences, such as modelling climate change, qualifying its impacts, evaluating the cost-effectiveness of interventions, designing experiments, or analysing data.

Applicants must have a doctorate in a quantitative discipline, including applied mathematics, climatology, physics, computational chemistry, statistical ecology, computer science, theoretical biology, and engineering.

Closing date 31 August 2022 (Forecast)

Award amount max USD 35,000

Country of applicant institution Any

Irvington postdoctoral fellowships - Cancer Research Institute, US

The Cancer Research Institute invites applications for the Irvington postdoctoral fellowships. These support career development and supports laboratory research for promising young scientists working under the mentorship of leading immunologists. Two types are available:

- postdoctoral fellowship;
- postdoctoral fellowship to promote racial diversity – aimed at underrepresented minorities at leading universities and research centres around the world.

Applicants must be working in areas directly related to immunology or cancer immunology. They must have a doctoral degree and less than five years' relevant postdoctoral experience, with the exception of MD applicants. Projects must be conducted under a sponsor who holds a formal appointment at the host institution. The fellowship may be taken in the US or abroad, but must be conducted at a non-profit institution.

Closing date 01 September 2022

Award amount max USD 186,000

Country of applicant institution Any

Funder's website <https://www.cancerresearch.org/scientists/fellowships-grants/post-doctoral-fellows-promote-diversity>



Senior fellowship programme - CERN

CERN (European Organisation for Nuclear Research) invites applications for its senior fellowship programme. This enables researchers working in applied sciences, computing or engineering to spend time working in a research group at CERN.

Applicants must hold a PhD or have between four and 10 years of experience following their MSc. They must be nationals of CERN member or associate member states, although a limited number of fellowships are also available for nationals of non-member states.

Closing date 01 September 2022 (Forecast)

Award amount max CHF 294,408

Award amount min CHF 43,206

Country of applicant institution Any

Funder's website <https://jobs.smartrecruiters.com/CERN/743999740814430-senior-applied-fellowship-programme>

Awards

Chair in emerging technologies award - Royal Academy of Engineering, GB

The Royal Academy of Engineering, funded by the Department for Business, Energy and Industrial Strategy, invites applications for its chair in emerging technologies award. This provides researchers with long-term support, enabling them to lead in developing emerging technology areas with high potential to deliver economic and social benefit to the UK. The aim is to enable technologies to advance to application in a strategic manner through sustained focus. Applicants are encouraged to make a case for disruptive innovation in well established areas or overlooked fields as well as new emerging technologies. Evidence of proof of concept should already be established. The appointed chair will:

- lead major research, translation and innovation programmes around key emerging technologies;
- build centres of excellence in strategically important technologies, supporting their commercialisation and adoption;
- build and maintain a strong network of industrial and other partners to facilitate technology commercialisation and the creation of significant UK economic and social benefit.

Closing date 22 August 2022 (Forecast)

Award amount max £2,500,000

Country of applicant institution Any

Funder's website <https://www.raeng.org.uk/grants-prizes/grants/support-for-research/chair-in-emerging-technology>



Distinguished scholars awards - Harry Frank Guggenheim Foundation, US

The Harry Frank Guggenheim Foundation invites applications for its distinguished scholars awards. These support research in the natural and social sciences and the humanities that promises to increase understanding of the causes, manifestations and control of violence and aggression. Priority is given to research that addresses urgent, present-day problems of violence, including what produces it, how it operates, and what prevents or reduces it.

Applicants may be citizens of any country. There are no formal degree requirements although the grant may not be used to support research undertaken as part of the requirements for a graduate or doctoral degree programme. Applicants need not be affiliated with an institution of higher learning.

Closing date 01 August 2022

Award amount max USD 45,000

Award amount min USD 15,000

Country of applicant institution Any

Funder's website <https://www.hfg.org/programs/>

URC is pleased to organize a workshop on “ All about Publishing Technical Papers” which is designed for early career researchers and postgraduate students who are looking forward to publishing their research findings in reputed journals and conferences.



All about Publishing Technical Papers

This workshop is designed for early career researchers and postgraduate students who are looking forward to publishing their research findings in reputed journals and conferences. However, some of the content would suit more experience researchers who are looking forward to enhancing their visibility.

Date: 23/05/2022 via Zoom

Please Register on or before 21st May 2022

<https://forms.gle/bqk5w5hZ7LK1bQkV8>

The tentative agenda:

- | | |
|---------------|---|
| 9:00 – 9.05 | Welcome and opening remarks by Director/URC |
| 9:05 – 10:00 | Preparation of manuscripts and submission process Prof B.E.P. Mendis, Faculty of Agriculture |
| 10:00 – 10:30 | Tea break (if conducted in hybrid mode) |
| 10:30 – 11:00 | How to get more citations for publications Prof. 'Dr. Samath D. Dharmaratne, Faculty of Medicine |
| 11:00 – 11:30 | Uploading pre-prints Prof Roshan Ragel, Faculty of Engineering |
| 11:30 – 12:00 | Predatory journals and how do you identify them |
| 12:00 – 12:15 | Presidential research awards for publication - NRC |
| 12:15 – 12:30 | Concluding remarks and vote of thanks |

Organized by University Reserach Council
University of Peradeniya





Research Publication Facilitation Fund [RPFF] University of Peradeniya

The University Research Council [URC] is pleased to announce that it has initiated a scheme to provide financial assistance up to a maximum of USD 1000.00 per year for the researchers of University of Peradeniya to facilitate publishing their research findings in high-ranking peer reviewed journals.

Financial Assistance:

USD 500 per author up to a maximum of USD 1000 per paper per year.



Eligibility Criteria

- > The applicant should be a permanent staff member of the University of Peradeniya and one of the authors of the journal article.
- > The University of Peradeniya should have been identified as the sole affiliation or one of the affiliations. Journal articles which do not carry the University of Peradeniya as an affiliation are not eligible for funding.
- > The journal should be indexed in one of the following Web of Science indexes:
 - Science Citation Index Expanded (SCIE)
 - Social Sciences Citation Index (SSCI)
 - Arts & Humanities Citation Index (AHCI)
- > The impact factor of the journal should be 2 or higher
- > The corresponding author of the journal article should have used the institutional e-mail address (pdn.ac.lk or any variant)
- > None of the applicants should have used this facility within the current calendar year

The URC reserves the right to amend the eligibility criteria. The article processing charge will be reimbursed subject to the availability of funds.

Procedure

The applicant should fill in an application form and submit the same to the Director, URC through the Head of the Department and the Dean of the Faculty along with the original copy of the receipt for the payment of page charges and a copy of the journal article. The article should have been published either online or printed with a valid DOI in the journal within the year of concern.

The application can be downloaded from

https://www.pdn.ac.lk/centers/urc/doc/Application%20For%20RPFF_URC_2021.pdf

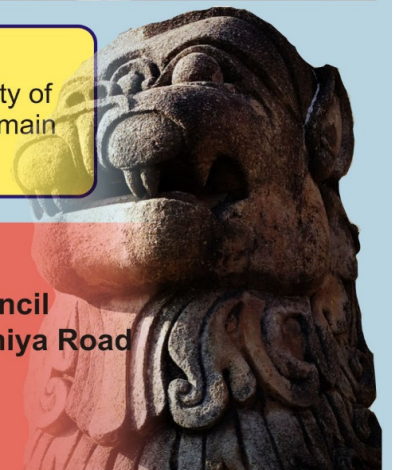
Important:

The author/s other than the corresponding author affiliated to the University of Peradeniya are encouraged to use the official e-mail address with pdn domain name provided by the University of Peradeniya.



more information

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Analysis

Getting a journal indexed: Some information to journal editors

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Professor Emeritus (Physics), University of Peradeniya
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Professor M.A.K. Lakshman Dissanayake, has been ranked among the top 2 % scientists in the world based on their lifetime contributions to scientific research publications and career long impacts. This ranking has been published in October 2021 by the Stanford University, USA and Elsevier BV.

INTRODUCTION

Indexing is gaining the recognition by a reputed database of scientific journals having a good track record of maintaining the ethics and quality in terms of publication. Indexing of a journal is considered to be a reflection of its quality and acceptance by the academic community. “Indexed” journals are considered to be higher quality in comparison to a non-indexed journal. An indexed journal provides a better visibility of the journal to a wider community. Being visible and accessible to a wider readership would lead to better quality papers and higher number of citations for the articles. Also, the importance of publications by their academic staff in indexed journals is being increasingly recognized by the academic institutions. Selection of a high quality journal to publish their articles has become a difficult decision for many authors to make as the process is not so simple and clear.

Most journal indexing agencies have an established procedure and a set of rules and regulations to be used when indexing a journal. If you are a publisher, editor or the authorized person who wants to apply for journal indexing then you must read the “Instructions and Regulation for journal publishers” given in respective websites, before applying for indexing. All Journal indexing agencies have an online journal submission form where the applicant needs to enter the information asked. The Journal indexing agencies can take even up to 2 years to do the initial evaluation and convey the results to the publisher. The journal editors are keen to ensure that their journal is as visible as possible to attract authors and ensure sufficient article submissions. At the same time, having the journal indexed in well-known indexing services is a good sign of the quality of the journal. Many authors will ask for this information.

THE MAIN INDEXATION SERVICES

There are several journal indexing services presently available for journal editors and publishers. Some of the most popular ones are listed below.

DOAJ (Directory of Open Access Journals) is an independent organization that publishes a freely available, community-curated online directory, indexing high quality, peer-reviewed gold open access (OA) journals. Article-level metadata is published with a link to the full-text on the publisher's website. Acceptance on DOAJ gives early visibility to journals online.

Web of Science data base managed by Clarivate Analytics (Foremer Thomson Reuters) is an index that provides subscription-based access to multiple databases which provide citation data for many different academic disciplines and is the home of the Impact Factor (IF). Journals will typically start their journey on Web of Science in ESCI (Emerging Sources Citation Index). If the citation level is high enough, the journal may be evaluated for inclusion in an IF index.

Scopus is Elsevier's abstract and citation database and home to CiteScore. Publications in the four years up to and including the calculation year are now included in CiteScore meaning that the metric can be calculated for journals with just a single year of publication, giving new journals – including many open access and China-focused journals – a first indication of their citation impact at an early stage. Application for inclusion in Scopus must be made after a journal has been publishing at least for one year and can demonstrate that the journal is receiving citations.

PubMed Central (PMC) is a full-text archive of biomedical and life sciences journals, hosted by the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM). NIH carry out a stringent review process and journals are accepted or rejected based on their internal quality criteria. It pays to ensure that a journal is free of any quality problems (e.g. typos, poor quality English, insufficient detail in the materials/methods section) before applying as, if rejected, a two-year embargo follows.

MEDLINE is a bibliographic database of life sciences and biomedical articles, hosted by the U.S. National Library of Medicine (NLM). MEDLINE is the hardest index to get included in and only 12% of journals industry-wide are accepted on a yearly basis. Their quality standards are extremely high. Journal applications are reviewed three times per year and if a journal is rejected, a two-year embargo follows.

Ensuring that a journal is included in one or more of the top indexing databases greatly improves their discoverability and status of the articles, provides journals with the opportunity to gain higher impact in the community and is of great benefit to the researchers that publish in them. The indexation process takes time but is well worth the effort it takes to apply and be accepted for the relevant indexes.



WEB OF SCIENCE CORE COLLECTION

One of the most popular and widely used journal indexing service is the Clarivate Analytics (Formerly, Thomson Reuters) Journal Selection Process named as the **Web of Science Core Collection**.

The basic principles of Clarivate Analytics journal selection process cover objectivity, selectivity and collection dynamics. They use a single set of 28 criteria to evaluate journals; these are divided into 24 quality criteria designed to select for editorial rigor and best practice at the journal level, and four impact criteria designed to select the most impactful journals in their respective fields using citation activity as the primary indicator of impact.

Journals that meet the quality criteria enter **Emerging Sources Citation Index (ESCI)**. Journals that meet the additional impact criteria enter one of the four categories listed below depending on the discipline.

Science Citation Index Expanded (SCIE): Clinical, natural and applied sciences Social Sciences

Citation Index (SSCI): Social sciences Arts & Humanities

Citation Index (AHCI): Arts and humanities

Emerging Sources Citation Index (ESCI): all disciplines

Some of the important “basic” criteria, to be fulfilled by a journal before applying for the “indexed” status are listed below.

ISSN: The journal must have a registered ISSN that is verifiable on the ISSN database

Journal Title: The journal must have a distinct title that is aligned with the registered ISSN, the journal’s stated scope, published content, and community demographic (editorial board and authors).

Journal Publisher: The publisher name must be clearly defined, and a verifiable, physical address


Journal URL: Where both online and print editions are available, it is mandatory to provide the journal URL

Content Access: The Web of Science editorial team must have full access to the published content with all necessary permissions to view that content.

Presence of Peer Review Policy: The journal must provide a readily accessible, clear statement of its commitment to peer review and/or editorial oversight of all published content.

Contact Details: Contact details for the submitted journal’s primary editorial and production roles must be provided to allow direct communication between the Web of Science and the journal staff.

Scholarly Content: The journal must contain primarily original scholarly material. The academic level of the research reported should be appropriate to a graduate, post-doctoral, and/or professional research audience.



In addition to the above basic criteria, journals are also expected to fulfill the following specific criteria.

Timeliness and/or Publication Volume: The journal must state whether it has a defined publication frequency, or if it operates under an irregular or continuous publication schedule. The journal must conform to the stated schedule.

Website Functionality/Journal Format: Website information must be accurate and must provide easy access to the published content and all other features such as Editorial Board, instructions to authors, peer review, access model, and so on. The journal website must clearly link to the publisher website and vice versa.

Presence of Ethics Statements: The journal must be transparent about their ethical requirements for authors and published works. The journal can use one or more third-party organization's principles (COPE, Declaration of Helsinki, etc.).

Editorial Affiliation Details: Editorial Board Members must be identifiable and available for contact. Names and institutional affiliations – including country/region – of all members of the editorial team are required (such as Editor-in-Chief, Editorial Board Members, Associate Editors, Regional Editors etc.). Persistent digital identifiers (such as ResearcherID or ORCID) or links to institutional profiles may be provided to specify the identity and affiliation of Editorial Board Members.


Author Affiliation Details: Authors of all scholarly works must be accurately identified. Names and institutional affiliations – including country/region – of all contributing authors are required. Persistent digital identifiers (such as ResearcherID or ORCID) or links to institutional profiles may be provided to specify the identity and affiliation of authors.

Editorial Evaluation (quality): In this step, the Web of Science editors are checking for alignment between the journal's title, stated scope, the composition of its editorial board and authorship, and its published content. They are also looking for evidence of editorial rigour and adherence to community standards. If a journal does not pass this step, re-submission is subject to an embargo period of at least two years.

Other indexing services will also have a similar set of criteria to be fulfilled when applying for indexing in their databases.

SCIMAGO JCR

The SCIMAGO Journal & Country Rank is a publicly available portal that includes the journals and country scientific indicators developed from the information contained in the Scopus database (Elsevier B.V.). These indicators can be used to assess and analyze scientific domains. Journals can be compared or analysed separately. Country rankings may also be compared or analyzed separately. The Web of Science Core Collection by Clarivate Analytics (SCIE and other indexing) is used by many universities to assess the ranking of journals and their articles. The National Research Council in Sri Lanka now uses the SCIMAGO JCR scheme to evaluate scientific publications for Presidential Awards every year.



EBSCO is the leading provider of research databases, e-journal and e-package subscription management, book collection development and acquisition management, and a major provider of library technology, e-books and clinical decision solutions for universities, colleges, hospitals, corporations, government, K12 schools and public libraries worldwide.

INASP (International Network for Advancing Science and Policy) & SLJOL

The Journals Online (JOL) platforms established by INASP in the late 1990s aim to provide increased visibility, accessibility and quality of peer-reviewed journals published in developing countries so that the research outputs that are produced in these countries can be found, shared and used more effectively. The Journal Publishing Practices and Standards (JPPS) framework provides detailed assessment criteria for the quality of publishing practices of developing country journals and is initially being used to assess the journals hosted on JOL platforms. Sri Lanka Journals Online (SLJOL) platform was created by INASP and managed by the National Science Foundation. SLJOL provides access to Sri Lankan published research, and increase worldwide knowledge of indigenous scholarship. It is a database of journals published in Sri Lanka, covering the full range of academic disciplines. The objective of SLJOL is to give greater visibility to the participating journals, and to the research they convey.

CEYLON JOURNAL OF SCIENCE

Ceylon Journal of Science, the only quarterly journal published by university of Peradeniya, has applied for ESCI (Emerging Source Citation Index) status in 2017 and is awaiting to receive indexed status while continuing to address some of the shortcomings mentioned by the journal evaluators.

The Ceylon Journal of Science was founded in 1924 by the government of Ceylon. The journal is now published by the University of Peradeniya. The Ceylon Journal of Science is a continuation of the Ceylon Journal of Science (Biological Sciences) which is no longer being published as a separate journal. The Ceylon Journal of Science is published as an open access journal under Sri Lanka Journals Online (SLJOL) platform (<https://cjs.sljol.info/>), which is a journal database for all recognized journals published in Sri Lanka. The Ceylon Journal of Science is a quarterly journal published in March, June, September and December each year.

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