



BUILDING FOR RESILIENCE, INNOVATION
COOPERATION AND SUSTAINABILITY

Chennai Consensus

**Joint Declaration of the Fourteenth BRICS
Science, Technology and Innovation
Ministerial Meeting**



BUILDING FOR RESILIENCE, INNOVATION, COOPERATION & SUSTAINABILITY

**Chennai Consensus: *Joint Declaration of the
14th BRICS Science, Technology and Innovation Ministerial Meeting***

1. Within the framework of BRICS cooperation in Science, Technology and Innovation (STI), we, the BRICS Ministers responsible for Science, Technology and Innovation and designated representatives, convened in Chennai, India, on 21st August 2026 for the 14th BRICS Science, Technology and Innovation Ministerial Meeting. Under India's Chairship of BRICS, we engaged in productive dialogue concerning our key national science and technology policies and priorities, advanced the shared priorities of BRICS STI cooperation, reaffirming our collective commitment to strengthening an effective, resilient, and future-ready framework for science, technology and innovation collaboration.
2. The theme for India's Chairship "Building for Resilience, Innovation, Cooperation and Sustainability" underscores a people-centred and humanity-first approach. Our deliberations highlighted the importance of evaluating the achievements and contributions of BRICS in addressing global priorities while contributing to our respective national growth and development. We reaffirm our unwavering commitment to sustainable development, developing new quality productive forces, fostering more resilient and high-quality growth, social inclusiveness and promoting innovation and technology as catalysts for improving the welfare and quality of life of the people across BRICS nations.
3. We note the progress made in line with the Memorandum of Understanding (MoU) on Cooperation in Science, Technology and Innovation. With this regard, we welcome the sustained upward trajectory of collaborative activities across all 14 thematic working groups, eleven editions of the Young Scientist Forum, nine editions of the Young Innovators Prize, as well as nine Framework Programme calls (seven calls on research, first innovation call and pilot call on flagship projects) that reflects the growing strength, maturity, investment and continued engagement in the BRICS STI partnership.
4. We acknowledge the progress of the signing of the Accession Protocol to the MoU on BRICS STI Cooperation thus far, proposed in Moscow in 2024 during the 12th BRICS STI Ministerial Meeting. Since the 13th STI Ministerial meeting in Brasilia in 2025, most countries have signed the protocol and are to be followed by Egypt. This process reflects the BRICS spirit of mutual respect and understanding, sovereign equality, solidarity, democracy, openness, inclusiveness, collaboration and consensus, respecting each country's national priorities and policies.
5. We appreciate the priorities proposed by India for its 2026 Chairship, which seek to strengthen the STI ecosystem in BRICS, on the foundations of mutual benefit and cooperation to enhance the partnership for youth to lead the startup and innovation

ecosystem, and to consolidate BRICS leadership in the emerging fields of STI through the thematic working groups and dialogues, while respecting national priorities.

6. We welcome the convening of the BRICS Sub-Committee for Review of STI Priorities and hosting a series of its meetings to streamline the STI priorities based on thematic working groups and existing frameworks. We appreciate the work of the Sub-Committee, which met on 18th August, 2026, and take note of the drafts on the proposed strategic architecture and operational guidelines, and welcome the proposed consultative way forward for further refinement and consideration. As we continue to advance BRICS STI cooperation, we consider this review to be one of the most critical exercises for re-orienting our cooperation framework and ensuring that it remains open to emerging STI priorities while respecting each country's national priorities and international commitments.
7. We express appreciation to BRICS members that have hosted, in the second semester of 2025, annual meetings of BRICS STI working groups and activities on photonics, materials science and nanotechnology, astronomy, technological foresight, technology transfer, solid-state lighting, geography, research infrastructures, geospatial technologies, and social sciences and humanities.
8. We appreciate the coordination of a dedicated Task Force that concluded the document "BRICS Cable Requirements: directive brief", following the Rio de Janeiro Declaration of 2025, which welcomed the discussion of undertaking a "Technical and Economic Feasibility Study" for establishing a high-speed communication network through submarine cables between the BRICS countries. We encourage that the BRICS STI Steering Committee continue this dialogue within the Task Force and propose the next steps for the feasibility study respecting national priorities and regulations.
9. We welcome the high-level deliberations held under the BRICS STI Foresight agenda, including the online International Workshop on Technological Foresight and STI Policy convened on 29th–30th April 2026. In this regard, we welcome the focus on STI policy foresight and the preparation of a strategic set of recommendations to steer future BRICS cooperation in science, technology and innovation.
10. We acknowledge the successfully convening of the 5th Meeting of the BRICS Working Group on New and Renewable Energy and Energy Efficiency on 25th–26th May 2026. The Meeting facilitated constructive discussions on future technical and scientific cooperation aimed at addressing key challenges in the energy and renewable energy sectors through innovative solutions, and took note of advanced the proposal for a framework on Clean Energy cooperation among BRICS nations. We take note of the '*BRICS Journal of Energy Systems*' launched in May, 2025], and of opportunities of the interested experts from BRICS countries to contribute to its editorial board as appropriate.
11. We acknowledge the efforts of the 8th Meeting of the BRICS Working Group on Research Infrastructure and Mega Science Projects, held on 8th–9th July 2026 and welcome its outcomes as appropriate - i) Action Plan of the BRICS Working Group on Research Infrastructures and Mega-science Projects and ii) Terms of Reference on Task Force. We welcome the progress towards the operationalisation of the BRICS Global Research Advanced Infrastructure Network (BRICS GRAIN) and discussion on the proposal to create its Joint Coordination Committee and BRICS GRAIN Centres

for cooperation in specific areas of science and technology. We invite member countries to complete the updating of national research infrastructure databases and the survey on translational access to research infrastructures in accordance with their respective national laws and policies.

12. We acknowledge that the 5th Meeting of the BRICS Working Group on Geospatial Technologies and its Applications from 20th -22nd July, 2026 explored collaborative geospatial solutions for exploring scope of future collaborations on BRICS geospatial technologies. The meeting acknowledged the proposed BRICS Geospatial Cooperation Roadmap (2027-30) to be further considered.
13. We acknowledge the hosting of the BRICS Science Academies Forum Meeting 2026 with the focal theme “Harnessing Artificial Intelligence for Sustainable Development and Strengthening Global South Cooperation” organized by the Indian National Science Academy (INSA) on 22nd -24th July, 2026 and welcome the progress and valuable exchange of ideas.
14. We acknowledge the 8th Meeting of the BRICS Working Group on Ocean and Polar Science and Technology on 12th -14th August, 2026 and welcome the initiatives agreed by the working group in building up resilience of coastal zones including coastal cities, enhanced contribution to Global Ocean Observation system, carrying out joint polar ocean biodiversity study, inclusive participation in the Antarctic expedition, identifying potential areas of cooperation and setting milestones for International Polar Year – 5 and promoting capacity building of young researchers. We encourage the review of the existing terms of reference (ToR) of the WG and finalisation of the ongoing work on the development of roadmap for the Working Group including the action plan for its short-term implementation.
15. We look forward to the meetings of the BRICS Science, Technology and Innovation Working Groups to be convened under India's Chairship in 2026 subsequent to this Ministerial meeting, namely the 4th Meeting of the Working Group on Prevention and Monitoring of Natural Disasters; the 10th Meeting of the Working Group on High-Performance Computing (HPC) and Artificial Intelligence (AI); the 7th Meeting of the Working Group on Biotechnology, Bio-Medicine, Human Health including Neuroscience; the 8th Meeting of the Working Group on Material Science and Nanotechnology; the 6th Meeting of the Working Group on Photonics; the 10th Meeting of the BRICS Astronomy Working Group; and the 2nd Meeting of the Working Group on Social Sciences and Humanities Research
16. We welcome the BRICS Science and Research Repository envisaged as a structured platform for knowledge storage and sharing among BRICS countries and take note of its draft Framework Document.
17. The young scientist initiatives continue to serve as highly effective platforms for fostering networks among young scientists and innovators through the exchange of experiences and best practices in supporting scientific research that can impactfully contribute to socio-economic development, environmental sustainability, and the quality of life within BRICS societies. In this regard, we encourage BRICS member countries to promote exchanges among BRICS young scientists, and we look forward to the 11th BRICS Young Scientist Forum and the 9th BRICS Young Innovator Prize from 2nd–6th November 2026.

18. We recognise the progress achieved for the proposed BRICS Action Plan for Innovation 2025–2030 under the BRICS Science, Technology and Innovation Entrepreneurship Partnership (STIEP) Working Group. We welcome enhanced engagement among incubators, accelerators, and early-stage investors of BRICS countries, greater mobility of young innovators and researchers, and enhanced access to relevant markets. We encourage the interested BRICS countries to engage with the Steering Committees of the iBRICS Network and BRICS TechTransfer initiatives.
19. Recognising the need to catalyse financing for early and growth-stage startups, we welcome the consideration of a BRICS Startup Innovation Fund in the 10th BRICS Industry Ministers' Declaration 2026, in coordination, wherever appropriate, with the BRICS Science, Technology, and Innovation Track. We look forward to the 8th Meeting of the BRICS STIEP Working Group in November 2026.
20. We welcome the BRICS Youth Startup Platform (BYSP) which will facilitate dialogue with a broad view to support the Youth Startups in a virtual platform.
21. We acknowledge the 13th meeting on Solid State Lighting Collaboration Sub Working Group from July 28th-30th, 2026 and the plan to host the BRICS Tech Transfer Cooperation Conference, Annual BRICS Renewable Energy and Energy Efficiency Conference, and the BRICS International Academic Conference on New Generation Bio-refinery Engineering and Efficient Biomass Energy Utilization in the second semester of 2026.
22. We acknowledge the Workshop on BRICS Science Innovation Incubation Park for the new Era that took place on 27th–29th May 2026. The BRICS Workshop on Sustainable Development of Deep-sea Resources and Environment and Training Courses is also being planned in 2026.
23. We take note of the planned BRICS Dialogue on water related science and technology later this year.
24. We acknowledge the hosting of the BRICS Quantum Technologies Forum on 7th-8th June, 2026. We note with appreciation the adopted Joint Statement of the BRICS countries on quantum technologies, reaffirming shared commitment to continue collective work in this important field. We encourage practical engagement of participating countries and support joint research projects between our scientists, academic institutions and innovative communities. We explore the opportunity of hosting BRICS Quantum Technologies Forum on a regular basis by the Chair country.
25. We appreciate the hosting of the annual BRICS Geographer's Day in on 18th August 2026. We recall that this unique professional celebration across the BRICS space will contribute to further collaboration in geography by launching new joint expeditions, seminars, programmes and projects.
26. We look forward to the Workshop on Scientometric in 2026 recognizing it as a valuable platform for participating BRICS Member States to strengthen evidence-based science, technology and innovation (STI) policymaking through the exchange of methodologies, indicators and best practices in research assessment and science analytics.

27. Recognising the voluntary based participation in the BRICS STI Framework Programme, we appreciate the Secretariat's efforts to coordinate among the participating research and innovation funding agencies of BRICS countries. We welcome the launch of the 1st BRICS STI Framework Programme Innovation Call in August 2025, as well as the 7th BRICS STI Framework Programme call for multilateral projects and the pilot BRICS STI flagship projects call in April 2026. We look forward to the BRICS STI Funding Working Group meeting and a specialised event in October, 2026 to finalise the results of the calls and mark the 10th year anniversary of the BRICS STI Framework Programme.
28. We commend the BRICS STI Steering Committee for its continued efforts in supporting efficient planning, coordination, and implementation of activities under the BRICS STI Calendar.
29. We endorse the BRICS STI Calendar of Activities 2026-2027, which may be reviewed by the BRICS STI Steering Committee whenever necessary. We, the BRICS countries, extend our appreciation to the Department of Science and Technology of the Government of India for hosting the 16th BRICS STI Senior Officials Meeting and the 14th BRICS STI Ministerial Meeting on the 19th - 20th August, 2026 and 21st August 2026, respectively, and look forward to the convening of these meetings under the Chairship of China in 2027.

Adopted on the 21st August 2026
Chennai (India)

List of Annexures

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|---|------------|
| • Action Plan of the BRICS Working Group on Research Infrastructures and Mega-science Projects | Annexure 1 |
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| • Draft Guidelines for the functioning of the BRICS STI Working Groups, Sub Working Groups, Task Forces, and other dialogues. | Annexure 3 |
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**ACTION PLAN
OF THE BRICS WORKING GROUP ON RESEARCH INFRASTRUCTURES AND
MEGASCIENCE PROJECTS
2026-2030**

GENERAL INFORMATION

In accordance with the conclusion of the 4th meeting of the BRICS Working group on Research Infrastructures and Megascience Projects (hereinafter – BRICS WG) (23-26 August 2022 in Novosibirsk, Russia) **the Action Plan** on BRICS Research Infrastructure cooperation has been created and updated at the 5th meeting (23-25 October 2023 in Stellenbosh, South Africa), at the 6th meeting (1-4 July 2024 in Dubna, Russia) and at the 8th meeting (8–9 July 2026, India). The sessions focused on expanding transnational facility access and advancing the BRICS Global Research Advanced Infrastructure Network to further develop activities of the WG and strengthen scientific and technical cooperation between BRICS countries in the field of large research infrastructures (hereinafter – RI) **based on the Strategic Plan on BRICS Research Infrastructure cooperation.**

BRICS Global Research Advanced Infrastructure Network (hereinafter – **BRICS GRAIN**) is one of the main initiatives of the BRICS WG on Research Infrastructure and Megascience Projects.

1. Promoting cooperation within large-scale research infrastructures:

- a. Updating data at the digital Web Platform of the BRICS GRAIN: www.brics-grain.org – till December 2026 and then on a permanent basis;
- b. To adopt Contact focal points (CFP) in all member countries – in the WG meeting in July 2026 and to arrange online CFP meetings (2026-2027);
- c. To establish a team of managers (CFPs) and web-administrators of the Web Platform and to arrange online meetings in;
- d. To adopt common principles for access and use of RI facilities – in the WG 2026;
- e. To explore a pilot request for an access to suggested RIs – 2027;
- f. Elaboration of efficient formats for mobility initiatives:

To arrange a seminar/webinar on the selected subject (“General approach on RI cooperation”) – 2026-2027, then on a regular basis;

2. Supporting initiatives leading to the efficient use and development of Mega Science projects in the BRICS countries thus contributing to implementation of the BRICS Research and Innovation Initiative:

- a. To prepare a draft of the Questionnaire for better understanding of existing cooperation and for planning joint activities in the area of research infrastructure open for BRICS countries and send it to coordinators/focal points (up to 10 RIs in each country) – till the end of 2026;
- b. To analyze the responses of the Questionnaire and review the results at the next WG meeting –2027 with a circulation to all CFPs in 2027;
- c. To discuss and establish a BRICS Research Infrastructure Library, knowledge exchange – on the WG group meeting in 2027.
- d. To discuss the preparation for Transnational access (hereinafter – TA) for BRICS researchers - on the WG group meeting in 2027 with the implementation in 2027-2028.
- e. To prepare and submit proposal for a flagship project BRICS GRAIN – in 2027, in accordance with the schedule of the flagship projects submission.

3. Creation of dynamically developing Research Infrastructure facilities in BRICS member countries to find cutting-edge science driven solutions within applied and basic research activities:

- a. To finalize the text of the Agreement on Terms of Reference of BRICS Task Force on Research Infrastructures on prior agreed thematic areas (each country would select one) - in 2026-2027;
- b. To develop recommendations on the use of available RI facilities within the BRICS research community and thematic areas for cooperation based on the Survey of Questionnaires (to be prepared by Russia and Brazil) and collaborative analysis (to be prepared by JINR, Russia) – until the next WG meeting in 2027.

4. Engagement of Global research community in the BRICS Research Infrastructure cooperation within scientific, technological and innovative activities:

- a. Popularization of Web Portal BRICS GRAIN among target audience via BRICS STI platform <https://stibrics.org/> and other relevant websites, place on the Portal a Calendar of RI events available for BRICS scientists' participation;
- b. Joint scientific research, development of advanced technologies, joint manufacture.
- c. Staff exchange and training for RI management and researchers:
 - Development of a Transnational access models for researchers to RIs in various scientific domains;
 - Case studies: TA to RIs;
 - Support service and promotion of TA to RIs.

BRICS STI Calendar of activities 2026-27

Core STI track meetings	
S. No.	Meeting/ Event
1	15 th Meeting of BRICS Science, Technology & Innovation Ministers
2	BRICS STI Steering Committee Meetings
3	BRICS STI Sub-committee Meetings for Reviewing of STI Priorities
4	17 th Meeting of BRICS Senior Officials on Science, Technology & Innovation
5	9 th BRICS Working Group Meeting on Ocean and Polar Science and Technology
6	6 th Meeting of BRICS Working Group on Geospatial Technologies and its Applications
7	6 th Meeting of the BRICS Working Group on New and Renewable Energy and Energy Efficiency
8	14 th Meeting of The BRICS SSL Sub-Working Group (on site meeting) July, 2027
9	9 th Meeting of the BRICS Working Group on Material Science and Nanotechnology
10	12 th BRICS Young Scientist Forum and 10 th BRICS Young Innovator Prize
11	5 th Meeting of the BRICS Working Group on Prevention and Monitoring of Natural Disasters
12	13 th Meeting of the BRICS Astronomy Working Group
13	9 th Meeting of the BRICS Working Group on Research Infrastructures and Mega-science Projects
14	2026 BRICS Geographers Day
15	Annual BRICS Renewable Energy and Energy Efficiency Conference
16	Meeting of 2 nd BRICS Quantum Technology Forum
17	Meeting of Biotechnology, Biomedicine and Human health including Neuroscience
18	Workshop on Technology Foresight and STI Policy
19	Meeting of BRICS Academies of Science Forum
20	Meeting of BRICS Science Technology and Innovation Entrepreneurship Partnership (STIEP) Working Group
21	Meeting of the iBRICS Network Steering Committee
22	Meeting of the BRICS TechTransfer
23	11 th Meeting of the BRICS Working Group on High-performance Computing and Artificial Intelligence

24	3 rd Meeting of the BRICS Social Sciences and Humanity Research Working Group
25	Meeting of the BRICS Working Group on Photonics
26	STI Funders Working Group Meetings
Other Events	
27	Forum on Sustainable Development of Deep-Sea Resources and Environment (featuring the BRICS Young Scientists Forum on Deep-Sea Research and the BRICS Deep-Sea Resources International Research Center Achievements Exhibition)
28	Smart Disaster Reduction Conference and Young Scientists Training (Hybrid)
29	Workshop on Neutron Technology and Applications
30	Seminar on Capacity Building Exchange for Solid State Lighting (Online) March or April, 2027
31	Tech Transfer Cooperation Conference and related activities
32	International Workshop on Business Incubation
33	Workshop by China-BRICS Science Innovation & Incubation Park for the new Era [CH: To reframe]
34	Investment in Industrial AI Conference
35	Chairmanship Series Event — World Artificial Intelligence Conference for Industrial AI Cooperation
36	Chairmanship Series Event — Global Industrial Artificial Intelligence Alliance Forum
37	Dynamic universe in the era of AI
38	The International Conference on Advanced Photonics (ICAP)
39	Research and workshop on Time-domain Astrophysics
40	Expedition of terrestrial geological field training for disaster mitigation
41	Training on the Indonesian Biodiversity Structural Biology
42	BRICS conference on Cognitive Sciences
43	International BRICS forum on Social Sciences and human resource for ethical and legal governance of AI.

BRICS STI 2026: Calendar of Activities

Activity	Mode/ Venue	Timeline	Lead Agency
INDIA			
BRICS STI Steering Committee Meetings	Online	Monthly	DST, New Delhi
BRICS STI Sub-Committee Meetings for Reviewing of STI Priorities	Online	Quarterly	DST, New Delhi
BRICS International Workshop on Technological Foresight and STI Policy	Online	29-30 April	DST, New Delhi
4th Meeting of the BRICS Working Group on Prevention and Monitoring of Natural Disasters	Online	Postponed (New dates TBC)	DST, New Delhi
5th Meeting of the BRICS Working Group on New and Renewable Energy and Energy Efficiency	Online	25-26 May	DST, New Delhi
BRICS Academies of Science	Online and In-person (Hyderabad)	8 June [online] 22-23 July [in person]	INSA, New Delhi
8th Meeting of the BRICS Working Group on Research Infrastructures and Mega-Science Projects	Online	8-9 July	DST, New Delhi
5th Meeting of the BRICS Working Group on Geospatial Technologies and Application.	Hybrid Mode Tirupati	20-22 July	DST, New Delhi
8th Meeting of BRICS Working Group on Oceanic and Polar Science and Technology	In-person Goa	12-14 August	MoES, New Delhi/ UAE Govt.
4 th Meeting of BRICS Sub-Committee for Review of STI Priorities	In-person Chennai	18 August	DST, New Delhi
16 th Meeting of BRICS Senior Officials on Science, Technology & Innovation	In-person Chennai	19-20 August	DST, DBT, CSIR and MoES, New Delhi
14 th Meeting of BRICS Science, Technology & Innovation Ministers	In-person Chennai	21 August	
BRICS Initiative on Science and Research Repository [#]	Online	31 August (TBC)	DST, ANRF New Delhi
10th Meeting of the BRICS Working Group on High-Performance Computing and Artificial Intelligence.	In-person Goa	9-10 September	DST, New Delhi
7 th Meeting of the BRICS Working Group on Biotechnology, Bio-Medicine and Human Health and Neuroscience	In-person Trivandrum	November (TBC)	DBT, New Delhi
Enabling Pathways for a Sustainable and Inclusive Bio-economic Growth [#]			
8th Meeting of the BRICS Working Group on Material Science and Nanotechnology	In-person Bangalore	28-30 September	DST, New Delhi
6th Meeting of the BRICS Working Group on Photonics.	In-person Bangalore	05-08 October (TBC)	DST, New Delhi
11th BRICS Young Scientist Forum and 9th BRICS Young Innovator Prize.	In-person Bangalore	2-6 November	DST, New Delhi

Activity	Mode/ Venue	Timeline	Lead Agency
8th Meeting of the BRICS Working Group on Science, Technology, Innovation and Entrepreneurship Partnership.	In-person Mumbai	8-10 November	DST and DPIIT, New Delhi
Youth Startup Platform to Boost Innovation Ecosystem #	In-person Mumbai		
10th Meeting of the BRICS Working Group on Astronomy	In-person Pune	26-30 October	DST, New Delhi
2nd Meeting of the BRICS Working Group on Social Sciences and Humanities	TBC	TBC	-
CHINA			
BRICS Tech Transfer Cooperation Conference	Kunming	August	-
International Workshop on Business Incubation	Shanghai	15-30 August (online) 11-14 September	-
Annual BRICS Renewable Energy and Energy Efficiency Conference	Tianjin	September	-
BRICS International Academic Conference on New Generation Bio-refinery Engineering and Efficient Biomass Energy Utilization	Tianjin	September	-
BRICS Solid State Lighting Sub-Working Group Meeting	Shenzhen	July	-
Workshop by China-BRICS Science Innovation Incubation Park for the new Era	In-person Xiamen	27-29 May	-
BRICS Workshop on Sustainable Development of Deep-sea Resources and Environment and Training Courses	Hangzhou	October	-
China-BRICS International Training Program on Cultivating New Quality Productive Forces	Shanghai	August September	
IRAN			
BRICS Dialogue on water related science and technology	Online	16 th – 17 th November	-
RUSSIA			
Workshop on Scientometric	St. Petersburg (In-person)	2 nd – 4 th December, 2026	-
The Annual meeting of the BRICS STI Funding Working Group and specialised event dedicated to the 10 th year anniversary of the BRICS STI Framework Program.	Moscow (In-person)	29 th – 31 st October, 2026	-
BRAZIL			
BRICS TechTransfer online course: Strategic communication of the value and impact of Tech Transfer Office (TTO) in the BRICS ecosystems	Online	8 th , 15 th , 22 nd September 2026	

#New initiative by India;

**GUIDELINES FOR FUNCTIONING OF BRICS STI,
INCLUDING WORKING GROUPS, SUB-WORKING GROUPS,
TASK FORCES, AND OTHER DIALOGUES**

DRAFT

I. Introduction

Cooperation within the official framework of BRICS has expanded substantially over time, and BRICS Science, Technology and Innovation (STI) cooperation is no exception. Since the signing of the **STI Memorandum of Understanding (MoU)** in 2015, this partnership has grown significantly in scope, complexity, and volume of annual activities. STI cooperation is now one of the largest pillars of the BRICS dialogue, often cited as a benchmark for sectoral engagement and thematic coordination.

The **New Architecture of Governance** adopted in 2019, which established a Steering Committee under the STI framework, reflected a growing need for coordinated action and management at the Senior Officials level to organize dialogues, guide thematic Working Groups and forums, and streamline decision-making.

Each year, STI Ministers approve a **Calendar of Activities** during their annual meeting. This calendar is subsequently updated and managed through periodic Steering Committee meetings. Recent calendars reflect a rising interest among STI stakeholders in deepening cooperation and developing joint agendas. In 2025, for instance, over 60 meetings were held across online, in-person, and hybrid formats.

The **expansion of BRICS to 11 members** has introduced additional governance challenges, including onboarding new members, explaining existing funding mechanisms and historical milestones, and identifying and engaging national focal points across various working groups.

II. Addressing governance challenges: guidelines

This growth above mentioned has also brought to light **operational inconsistencies** across the various Working Groups and dialogues. Members of the BRICS STI Steering Committee have noted a **lack of standardized, detailed guidance for national thematic focal points**.

Issues frequently arise regarding group composition and leadership, the creation or closure of sub-working groups, the adoption of Terms of Reference (ToRs) and work

plans, and the formal approval or receipt of final minutes or joint statements by higher-level STI governance bodies.

In 2025, during Brazil's chairship, STI Ministers met in Brasilia requested a **review of priority cooperation areas**. Building on this, under India's 2026 chairship, a temporary **sub-committee** was proposed within the Steering Committee to draft recommendations for consideration by Senior Officials and Ministers at their upcoming annual meetings. Beyond reassessing STI priorities, both the Steering Committee and the Sub-Committee have repeatedly emphasized **the need to adopt uniform operational procedures**.

The *Guidelines for the Functioning of BRICS STI, including Working Groups, Sub-Working Groups, Task Forces, and Other Dialogues* directly address this need. By establishing standard procedures, shared workflows, and uniform document formats, these Guidelines serve as an essential complementary document (or annex) to the sub-committee's final deliverable on STI priority reviews.

II. GUIDELINES

A. Creation, modification and termination of Working Groups and Other Forums

- **Creation and termination of new Working Groups (WGs):** Proposals to establish new WGs or terminate existing ones must be discussed within the BRICS STI Steering Committee. Final decisions rest with Senior Officials and, ultimately, STI Ministers during their annual meetings, and must be formally reflected in the Ministerial Declaration.
- **Modification of existing WGs:** Proposals to change the name or scope of existing WGs may be discussed during annual WG meetings. If consensus is reached at the WG level, the proposed modification must be explicitly documented in the meeting's final minutes. Any such change will only take effect after review by the Steering Committee and Senior Officials, and subsequent endorsement by STI Ministers in their annual declaration.
- **Sub-Working Groups:** The creation of Sub-Working Groups within existing WGs should be avoided. Should a Sub-Working Group be required, it must follow the same procedure as a new WG: submission of a concept note, discussion and consensus at the annual WG meeting, and formal inclusion in the meeting minutes.
- **Task Forces:** Task Forces may be established within existing WGs or Steering Committee to address specific objectives. Task Forces have a limited operational timeframe of up to two (2) years, renewable once during a WG or Steering Committee meeting if necessary.

Given their limited scope and timeframe, Task Force decisions depend entirely on the evaluating WG to which they are linked. Unlike Sub-Working Groups, proposals for Task Forces do not require submission to the Steering Committee

or higher bodies. However, Task Force outcomes must be presented at annual WG meetings and included in the meeting minutes.

- **Thematic Dialogues:** Dialogues such as the Water Forum, Foresight and STI Policy, whether held annually or periodically, must also produce minutes for submission to the Steering Committee. No Task Forces or sub-committees may be created within these dialogues.

B. Calendar of activities

- A **draft of the Calendar of Activities** for the remaining of the year and for the following year is jointly prepared by Senior Officials during the annual meeting. Senior Officials may accept suggestions made by WGs on the hosting of upcoming activities.
- The calendar shall include mainly the **regular annual activities** of Working Groups (including Task Forces and Sub-Working Groups), Young Scientist Forum, Young Innovation Prize, Steering Committee, Senior Official and Ministerial meetings, as well as meetings of Networks associated, such as iBRICS and BRICS Tech Transfer.
- The country holding the chairmanship/presidency of BRICS **shall host most of the above-mentioned activities**. Other member countries may host activities upon request and agreement with the presiding country, which has the priority for serving as host.
- Activities can be either in **face-to-face or online format**. Hybrid formats for activities should be avoided due to participation difficulties caused by the different time zones in member countries. Hybrid participation can be permitted in exceptional cases, if considered feasible by the organizers.
- The first version of the Calendar of Activities of STI cooperation is **approved by STI Ministers in their annual meeting**. It may be amended (including removals, changes of date or venue, and additions) by the Steering Committee.
- Activities that are NOT designed within the framework of the Architecture of Governance for BRICS STI can be **listed separately, in annex**, but will not be considered, for all effects, as official activities, even if they indirectly contribute to achieving objectives of the formal activities.
- Under no circumstances may decision-making take place in non-official activities, regardless of whether hosts have designated them as BRICS activities.

C. Invitation to activities and meetings

- Invitations to activities listed in the BRICS STI Calendar must be sent by the Steering Committee focal point of the host country and should be addressed to the remaining focal points. This procedure intends to ensure that invitations are

forwarded to the correct and current thematic Working Groups and other dialogues focal points in each country.

- Working Group delegates regularly communicate via email, and invitations can also be shared through those channels. However, the Steering Committee representative from each country shall be the person to ultimately provide information regarding their country's delegation.
- Invitation letters or emails must be accompanied by an **Administrative Circular** containing at least the following items: background information, a draft agenda with dates, the accreditation procedure, information regarding the modality of the activity, venue and accommodation suggestions, visa requirements, courtesies (if any), and logistics.
- It is recommended that invitations, together with the Administrative Circular, be shared with member countries **at least 45 days in advance of the date confirmed** for the meeting.
- It is recommended that, during the drafting of the Administrative Circular and meeting agenda of each Working Group, **decisions taken in the previous year or documents approved in earlier meetings be cited or shared** to recall commitments or agreements made, as well as to facilitate the understanding of next steps or what is at stake in the upcoming meeting.
- It is also recommended that **concept notes or other materials to be discussed** in the meeting be shared in advance for consideration by all delegations.

D. Chairing the meetings: responsibilities

- The BRICS STI Funding Working shall be the only one supported by a Secretariat. **No other WG, Sub-WG, Task Force, or dialogue will establish a Secretariat** unless proposed and evaluated by the Steering Committee, Senior Officials, and Ministers.
- The meetings of activities included in the BRICS STI Calendar are **chaired by the host country on a yearly rotating basis**.
- **Hosts are responsible** for, among other things: organizing the agenda; inviting delegations; preparing documents to be submitted to delegations; providing logistical support and information; and drafting, consolidating and sharing the final documents with BRICS STI cooperation community, including meeting minutes.

E. Meeting Minutes as final documents

- **Standard requirement:** All Working Groups must produce minutes of the meeting, accompanied by an official participant list, the final agenda, and all

preparatory documents attached as annexes. Working Groups shall not issue joint statements as the final deliverables of their annual meetings. Minutes should include a suggestion of paragraph with main results of the meeting, to be considered for inclusion in the Ministerial declaration by the Senior Officials and Ministers.

- **Timeline and approval:** It is recommended that the minutes of the annual meeting be discussed and approved within the timeframe of the meeting. If this is not possible, draft minutes must be prepared and circulated immediately after the meeting, and approved by attending delegations within **10 days**. A silence procedure may be applied for approval. Physical or digital signatures of participants are not required.
- **Host responsibilities:** The host country is responsible for drafting, circulating, consolidating, and finalizing the minutes. Once finalized, the host must distribute them to all WG national focal points, as well as to focal points of the BRICS STI Steering Committee.
- **Young Scientist Forum & Young Innovator Prize:** These annual events must be organized by the rotating BRICS Chair. The host country shall present a proposal, including thematic areas, participant quotas, and logistical details to the Steering Committee for feedback. While formal minutes are not required, a short summary report should be submitted for record-keeping.
- **STI Funding Working Group:** it is not required of this working group to produce minutes for online meetings. However, a summary of decisions and next steps must be distributed to all member countries and WG focal points. Minutes are mandatory for in-person meetings and must be shared with delegates, the Steering Committee, and Senior Officials.
- **Senior Officials Meetings (SOM):** Starting in 2026, the minutes of Senior Officials Meetings must be prepared by the host country and shared with all delegates for the official record.
- **Ministerial Meetings:** for the annual ministerial meetings, the declaration will be considered the final document, together with approved documents, with no need to produce meeting minutes.

F. Terms of Reference (ToR) for Working Groups

- To ensure consistency and institutional coordination, each BRICS STI Working Group must submit a draft Terms of Reference by **2027**, adhering to a template provided by the Steering Committee in 2026.
- The Steering Committee will review and record the status of each ToR in its meeting minutes. WGs already operating under an approved ToR must adapt their existing documents to the new template.

G. Work Plans for Working Groups

- Working Groups are recommended to adopt Work Plans covering a period of at least **four (4) years**. These plans should outline priority themes for cooperation, strategic pillars/axes, proposed actions, and an implementation timeline with assigned responsibilities.
- Work Plans agreed upon by consensus within WGs must be submitted to the Steering Committee **for information only as long as there is no proposal for creation of centers, permanent forums or similar structures named as BRICS**. The host of the annual WG meeting must record the approval of the Work Plan in the meeting minutes.

H. National focal points and representatives

- The national focal point of the Steering Committee is responsible for updating the names and contact details of the national focal points for each Working Group, ensuring accurate delivery of information.
- Maintaining and updating the master contact list for all WGs and BRICS STI bodies is the responsibility of the Steering Committee national focal points. The rotating BRICS Chair shall coordinate the overall maintenance of this general contact list.

I. Revisions, amendments and final considerations

- These Guidelines may be reviewed or amended upon proposal by the BRICS STI Steering Committee whenever necessary. Any modification must be approved by Senior Officials and STI Ministers during their annual meetings.
- The Guidelines for BRICS STI are complementary to any future instructions from **BRICS Sherpas and Leaders**.

Draft Review and Strategic Rationalization of the BRICS Science, Technology and Innovation (STI) Working Group Architecture

1. Introduction

Science, Technology and Innovation (STI) cooperation has emerged as one of the most dynamic pillars of BRICS engagement, providing a platform for collaborative research, technology development, innovation partnerships, capacity building and policy dialogue among member countries. Since the establishment of the BRICS STI Framework, the cooperation mechanism has expanded considerably in both scope and scale, reflecting the growing importance of science and innovation in addressing shared developmental priorities and global challenges.

Today, BRICS cooperation is supported by **14 Thematic Working Groups**, complemented by collaborative research programmes, the BRICS STI Framework Programme, the Young Scientist Forum, the Young Innovator Prize, the BRICS-GRAIN initiative, and several institutional partnerships. Collectively, these mechanisms have created an extensive ecosystem for scientific cooperation spanning basic research, frontier technologies, innovation ecosystems and sustainable development.

The expansion of BRICS membership, coupled with rapid technological advances and increasingly interconnected global challenges, presents an opportunity to review the existing institutional architecture to ensure that it remains responsive, coherent and future-ready.

2. Timely Review – Essentiality and Relevance

The current Working Group structure has successfully facilitated cooperation in individual thematic domains. However, scientific research and technological innovation are increasingly evolving beyond traditional disciplinary boundaries.

Artificial Intelligence is transforming astronomy, biotechnology, materials science, disaster management and energy systems. Geospatial technologies underpin climate modelling, agriculture, biodiversity conservation and disaster resilience. Advances in biotechnology increasingly intersect with digital technologies, bioinformatics and advanced computing. Research infrastructures now serve multiple scientific disciplines simultaneously.

Similarly, many contemporary challenges—including climate change, energy transition, food security, pandemic preparedness, critical minerals, digital transformation and sustainable industrialization—require integrated, multidisciplinary responses rather than isolated sectoral interventions.

The **Brasília Declaration (2025)** recognizes these emerging realities through its emphasis on:

- Strengthening the BRICS STI Framework Programme;
- Implementing the BRICS Innovation Action Plan 2025–2030;
- Promoting Open Science;
- Enhancing researcher mobility;
- Strengthening shared research infrastructures through BRICS-GRAIN;
- Fostering innovation ecosystems; and
- Promoting cooperation in emerging technologies.

These priorities suggest that greater strategic coordination among existing Working Groups could significantly enhance the overall effectiveness of BRICS STI cooperation.

3. Emerging Trends Shaping Future BRICS STI Cooperation

Several global developments are influencing the future direction of scientific collaboration.

A) CONVERGENCE OF SCIENTIFIC DISCIPLINES

Research is increasingly interdisciplinary, requiring collaboration across multiple scientific domains.

B) MISSION-ORIENTED RESEARCH

Countries are increasingly organizing research around societal missions such as clean energy, climate resilience, digital transformation and healthy societies.

C) SHARED RESEARCH INFRASTRUCTURE

Large-scale scientific facilities and digital research platforms are becoming common resources supporting multiple scientific disciplines.

D) INNOVATION-DRIVEN GROWTH

Greater emphasis is being placed on technology commercialization, startups, entrepreneurship and industry-academia collaboration.

E) DATA-INTENSIVE SCIENCE

Open Science, AI, high-performance computing and digital research infrastructure are transforming the way research is conducted globally.

Collectively, these developments call for stronger institutional linkages among existing Working Groups.

4. Proposed Strategic Architecture for BRICS STI Cooperation

Without altering the mandates of the existing Working Groups, a strategic architecture may be considered to organize them under four complementary pillars.

PILLAR I -- KNOWLEDGE INFRASTRUCTURE & FRONTIER SCIENCE

Working Groups:

- Research Infrastructure & Mega Science Projects
- Astronomy

Strategic focus:

- Shared research infrastructure
- BRICS-GRAIN
- Frontier scientific research

- Scientific data infrastructure
- Large research facilities

PILLAR II – DIGITAL & DEEP TECHNOLOGIES

Working Groups:

- High-Performance Computing & Artificial Intelligence
- Photonics
- Materials Science & Nanotechnology
- Solid State Lighting

Strategic focus:

- Artificial Intelligence
- Advanced computing
- Digital research infrastructure
- Advanced materials
- Semiconductor technologies
- Photonic systems

PILLAR III – SUSTAINABLE DEVELOPMENT & SOCIETAL RESILIENCE

Working Groups:

- Biotechnology
- New & Renewable Energy and Energy Efficiency
- Ocean & Polar Sciences
- Geospatial Technologies
- Prevention & Monitoring of Natural Disasters

Strategic focus:

- Climate resilience
- Bioeconomy
- Clean energy
- Blue economy
- Earth observation
- Disaster risk reduction
- Food and health security

PILLAR IV – INNOVATION, POLICY & HUMAN CAPITAL

Working Groups:

- Science, Technology and Innovation Entrepreneurship Partnership
- Technology Foresight & STI Policy
- Social Sciences & Humanities Research

Strategic focus:

- Innovation ecosystems
- Technology commercialization
- Policy coordination
- Science diplomacy
- Human capital
- Responsible innovation
- Inclusive STI

5. Cross-cutting Strategic Platforms

Several existing BRICS initiatives already provide common platforms that support all thematic areas. These may be recognized as horizontal enablers across the entire STI architecture.

These include:

- BRICS STI Framework Programme
- BRICS Innovation Action Plan 2025-2030
- BRICS-GRAIN
- Open Science and FAIR Research Data
- Shared Research Infrastructure
- Researcher Mobility
- Young Scientist Forum
- Young Innovator Prize
- AI for Science
- Capacity Building
- Digital Research Platforms
- Science Diplomacy

Embedding these initiatives across all pillars would encourage greater collaboration while avoiding duplication of efforts.

6. Potential Benefits

The proposed strategic architecture is expected to generate several benefits.

- **Improved Coordination**

Working Groups addressing related scientific domains would be able to develop joint work programmes and collaborative initiatives.

- **Stronger Interdisciplinary Research**

Complex global challenges require expertise from multiple disciplines. The proposed framework would facilitate multidisciplinary projects.

- **Better Alignment with Ministerial Priorities**

Thematic activities could be more effectively aligned with priorities identified by BRICS Ministers and Senior Officials.

- **Efficient Resource Utilization**

Joint activities and shared research infrastructure would improve efficiency and reduce duplication.

- **Greater Visibility**

Organizing BRICS STI cooperation around broader strategic pillars would improve communication of BRICS achievements to governments, researchers, industry and international partners.

7. Proposed Institutional Mechanism

Without altering the existing Working Group structure, India proposes introducing enhanced coordination through:

- Periodic coordination meetings among Working Groups within each strategic pillar.
- Joint thematic workshops involving multiple Working Groups.
- Cross-pillar flagship initiatives addressing emerging global challenges.
- Integrated reporting of outcomes aligned with Ministerial priorities.
- Identification of lead and supporting Working Groups for interdisciplinary initiatives.
-

8. Suggested Roadmap

Recognizing that institutional reforms require broad consensus, a phased consultative approach may be considered.

Phase I – Review (2026)

Review the mandates, activities and deliverables of all Working Groups; Identify complementarities, thematic overlaps and opportunities for collaboration; Map Working Group outputs against BRICS strategic priorities.

Phase II – Consultation (2026–2027)

Consult Working Group Chairs and national coordinators; Refine the proposed strategic architecture; Identify pilot interdisciplinary initiatives.

Phase III – Pilot Implementation (2027)

Launch selected collaborative cross-cutting initiatives involving multiple Working Groups in priority areas such as AI for Science, climate resilience, Bioeconomy, digital research infrastructure, Research infrastructure sharing, Advanced materials etc.

Phase IV – Institutionalization

Subject to consensus among BRICS members, incorporate the strategic architecture into future BRICS STI work plans while maintaining the autonomy and technical identity of individual Working Groups.

9. Expected Outcomes

Implementation of the proposed framework is expected to:

- Enhance coherence across BRICS STI cooperation.
- Strengthen interdisciplinary research and innovation.
- Improve coordination among Working Groups.
- Increase efficiency in resource utilization.
- Facilitate implementation of Ministerial priorities.
- Improve monitoring and evaluation of collaborative activities.
- Foster stronger linkages between research, innovation and policy.
- Position BRICS as a more integrated and globally influential STI partnership.

10. Proposed Decision by the Senior Officials' Meeting

The Senior Officials may wish to:

1. Take note of India's proposal for reviewing the BRICS STI Working Group architecture.
2. Agree in principle that the review should strengthen coordination while preserving the mandates and technical identity of the existing Working Groups.
3. Request the BRICS STI Working Groups to provide inputs on opportunities for interdisciplinary collaboration and convergence.
4. Establish a time-bound consultative process to further develop the proposed strategic architecture.
5. Present the recommendations of the review process for consideration before the BRICS STI Ministerial Meeting.

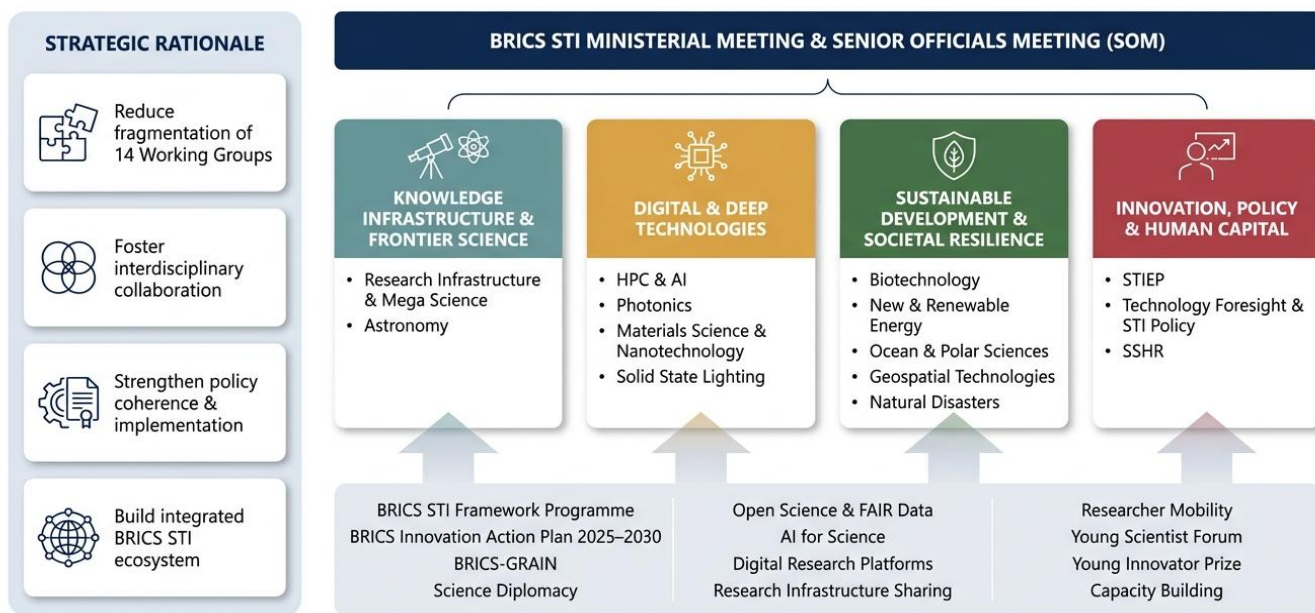
11. Conclusion

The BRICS STI cooperation mechanism has matured into one of the most comprehensive science partnerships among major emerging economies. As BRICS enters a new phase of expansion and addresses increasingly complex scientific and societal challenges, strengthening coordination among existing Working Groups offers an opportunity to enhance the impact, visibility and effectiveness of the partnership.

The proposed strategic architecture is intended as a discussion framework rather than an institutional restructuring exercise. It preserves the strengths and technical expertise of the existing Working Groups while encouraging greater convergence around shared priorities, interdisciplinary research and mission-oriented collaboration. Through such an approach, BRICS can further consolidate its role as a leading platform for science, technology and innovation cooperation among the countries of the Global South and contribute more effectively to addressing global challenges through knowledge, innovation and partnership.

Graphical illustration – BRICS STI Blueprint

FUTURE ARCHITECTURE OF BRICS SCIENCE, TECHNOLOGY & INNOVATION COOPERATION



Draft Framework Document on

BRICS Science and Research Repository (BSRR)

1. Background and Rationale

1.1 BRICS cooperation in Science, Technology and Innovation (STI) has evolved through Joint Calls for Research Proposals, thematic working groups and flagship initiatives. Information on these activities, however, remains fragmented across national portals, programme websites and periodic reports, limiting visibility, synergies and evidence-based policymaking.

1.2 The **BRICS Science and Research Repository (BSRR)** is proposed as a digital public good: a structured platform to map, curate and share research outputs, datasets, infrastructures, expertise and collaboration opportunities across BRICS.

2. Objectives

2.1 The BSRR would be a comprehensive, interoperable and sustainable digital repository strengthening BRICS STI cooperation through knowledge sharing, informed decision-making and enhanced visibility of BRICS research capacities. Key objectives:

- to map BRICS scientific institutions, researchers, facilities and thematic strengths;
- to host information on BRICS STI programmes, projects and outcomes on a single authoritative platform, enhancing discoverability of BRICS-funded research, expertise and infrastructure;
- to support evidence-based policy formulation, monitoring and evaluation;
- to promote open science, data sharing, and responsible research and innovation;
- to promote synergies, avoid duplication and identify new collaborations;
- to improve the global visibility of BRICS scientific contributions, while respecting national data policies.

3. Scope and Core Components

3.1 The BSRR may comprise the following interlinked components:

a) Institutional and Researcher Directory: research institutions, centres of excellence, laboratories and researchers, including areas of expertise, ongoing projects, and networks of early-career researchers and women scientists.

b) Research Outputs and Knowledge Products: publications, policy briefs, technical reports, patents, standards and innovation case studies under BRICS cooperation or relevant to BRICS priority areas.

c) Thematic Knowledge Hubs: dedicated sections aligned with agreed BRICS STI priority areas.

d) Data and Infrastructure Sharing Module: metadata on research infrastructures, facilities, testbeds and datasets available for shared use, subject to national regulations.

e) Collaboration and Mobility Interface: BRICS Joint Calls, BRICS-funded projects, fellowships, mobility schemes and training programmes.

4. Target Users and Stakeholders

4.1 The Repository will serve policymakers and government agencies; funding and implementing agencies; researchers and academic institutions; industry partners, as appropriate; and international organisations and partner countries, for selected open-access content. Access may be tiered to balance openness with confidentiality and national data governance requirements.

5. Governance and Institutional Arrangements

5.1 A light yet robust governance framework is proposed, comprising:

- the BRICS STI Steering Committee, with the BSRR proposed as a vertical within the Working Group on Social Sciences and Humanities Research (SSHR);
- National Focal Points for data submission, validation and updates;
- operational coordination by a designated institution, supported by a small technical secretariat;
- a Technical Advisory Group of experts from Member States, to advise on standards and interoperability.

5.2 Decisions on data sharing, access and publication will be guided by consensus and will respect national regulations.

6. Implementation Strategy

6.1 India, as BRICS Chair, proposes to establish the BSRR on the basis of this Framework Document, in two phases:

Phase I — Design and Platform Development: agreement on scope, governance and data standards; common templates and protocols; development of the digital platform on agreed thematic areas.

Phase II — Capacity Building and Enhancement: training of national nodal agencies and users; analytics, visualisation and reporting features; periodic review and upgrades.

7. Sustainability and Way Forward

7.1 The Repository will be integrated into the regular work programme of BRICS STI cooperation and monitored by the STI Steering Committee.

BRICS Science and Research Repository (BSRR) Questionnaire [Draft]

(To be completed by the Nodal Ministry/Agency of BRICS Member States responsible for Science, Technology and Innovation)

Section A: Country and Institutional Details

1. BRICS Member State

☐ Brazil ☐ China ☐ Egypt ☐ Ethiopia ☐ India ☐ Indonesia ☐ Iran ☐ Russia ☐ Saudi Arabia ☐ South Africa ☐ UAE

2. Nodal Ministry / Agency for STI

- Name of the Ministry/Agency:
- Department / Division:

3. Designated Contact Person

- Name:
- Designation:
- Organisation:
- Email:
- Telephone:

Section B: National STI Ecosystem Overview

4. Brief Overview of National Science, Technology and Innovation (STI) System (Maximum 300 words)

5. Key National STI Policy / Strategy Documents

- Title of Policy/Strategy:
- Year of Adoption:
- Web link (if available):

6. Priority STI Areas / Thematic Domains

- ☐ Health & Biomedical Sciences
- ☐ Clean Energy & Climate Change
- ☐ Digital Technologies / AI / Quantum
- ☐ Advanced Materials & Manufacturing
- ☐ Space, Astronomy & Earth Sciences
- ☐ Biotechnology & Bioeconomy
- ☐ Agriculture & Food Security
- ☐ Oceans, Polar & Cryosphere Research
- ☐ Social Sciences & Humanities
- ☐ Others (please specify):

Section C: Research Infrastructure and Facilities

7. Major National Research Infrastructures / Facilities

(Laboratories, Large Facilities, Centres of Excellence, Observatories, Testbeds, etc.)

Name of Facility	Thematic Area	Host Institution	Access (National / International)	Web Link
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Section D: Key Research Institutions and Networks

8. Leading Public Research Institutions / Universities

(Up to 10 entries)

| Institution Name | Area(s) of Expertise | City | Website |

9. National Research Networks / Consortia (if any)

- Name of Network:
- Focus Area:
- Participating Institutions:

Section E: Flagship R&D Programmes and Initiatives

10. Major Ongoing or Recently Completed National R&D Programmes

(Relevant to BRICS cooperation)

| Programme Title | Thematic Area | Duration | Funding Agency | Brief Description |

Section F: International and BRICS-related Cooperation

11. Existing BRICS-related STI Cooperation Initiatives

(Joint calls, programmes, networks, or platforms)

12. Areas of Interest for Future BRICS STI Collaboration

(Please indicate priority areas and rationale – max 200 words)

Section G: Researchers, Experts and Talent (Optional / Aggregated Information)

13. National Mechanisms for Researcher Mobility / Fellowships

- Name of Scheme:
- Target Group (Students / Early Career / Senior Researchers):
- Web link:

14. Databases or Portals of Researchers / Experts

(If publicly accessible)

- Name of Portal:
- Web link:

Section H: Open Science, Data and Digital Platforms

15. National Open Science / Open Access Policies

☐ Yes ☐ No

If yes, please provide details and web link.

16. National Research Data Repositories / Platforms

- Name of Repository:
- Thematic Coverage:
- Access Conditions:

Section I: Innovation and Industry Linkages

17. Key Innovation / Technology Transfer Mechanisms

- ☐ Technology Transfer Offices (TTOs)
- ☐ Innovation Hubs / Science Parks
- ☐ Startup / Deep-Tech Support Programmes
- ☐ Public-Private Partnership Models

18. Flagship Innovation or Mission-Mode Initiatives

(Brief description – max 150 words)

Section J: Additional Information and Updates

19. Any Other Information Relevant to the BRICS Science and Research Repository

(Including best practices, success stories, or unique capabilities – max 200 words)

20. Consent for Publishing the Submitted Information on the BSRR Platform

☐ Yes ☐ No

(Information will be used for official BRICS cooperation purposes only)

Section K: Declaration

I certify that the information provided above is accurate and duly approved by the competent authority of the Member State.

- Name:
- Designation:
- Organisation:
- Date:
- Official Seal / Signature:

