

# A new Blue print of Indian Education in the context of G-20

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## ABSTRACT

The Group of Twenty (G20) is the premier intergovernmental forum for international economic cooperation. The forum plays an important role in shaping and strengthening global architecture and governance on all major international economic issues. India holds the Presidency of the G20 from 1 December 2022 to 30 November 2023. The theme of India's G20 Presidency is - "Vasudhaiva Kutumbakam" or "One Earth. One Family . One Future". A nation deeply committed to democracy and multilateralism, India's G20 Presidency would be a watershed moment in her history as it seeks to play an important role by finding pragmatic global solutions for the wellbeing of all, and in doing so, manifest the true spirit of 'Vasudhaiva Kutumbakam' or the 'World is One Family'.

**Keywords:** G-20, NEP 2020, Ministry of Education, Blue Print etc.

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## INTRODUCTION



The Group of Twenty, or G20, is the premier forum for international cooperation on the most important aspects of the international economic and financial agenda. It brings together the world's major advanced and emerging economies. The G20 comprises Argentina, Australia, Brazil, Canada, China, EU, France, Germany, India, Indonesia, Italy, Japan, Mexico, Russia, Saudi Arabia, South Africa, South Korea, Turkey, UK and USA.

### The objectives of the G20 are

- Policy coordination between its members in order to achieve global economic
- stability, sustainable growth;
- To promote financial regulations that reduce risks and prevent future financial crises;
- To create a new international financial architecture.

The Group of Twenty (G20) is the main forum for international economic cooperation. It plays an important role in determining and strengthening the global structure and governance on all major international economic issues. India will chair the G20 from 1 December 2022 to 30 November 2023.

### Establishment of the G20

The G20 was founded in 1999 after the Asian financial crisis as a forum for finance ministers and central bank governors to discuss global economic and financial issues. The G20 summit is held annually under a rotating presidency.

### **G20 members**

The Group of Twenty (G20) consists of 19 countries (Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, Japan, Republic of Korea, Mexico, Russia, Saudi Arabia, South Africa, Turkey, the United Kingdom and United States) and the European Union. G20 member states account for about 85% of global GDP, more than 75% of global trade, and about two-thirds of the world's population.

Recently the Education Minister addressed the G20 Education Ministers meeting in Bali, Indonesia. The theme of which was: Recovery, Re-imagine and Rebuild Stronger.

### **The main points of this meeting were:**

- Emphasized the importance of sharing mutual experiences and working together to build a new world, with education as a key focus of efforts to address common challenges.
- NEP 2020 is fundamentally based on the core principles of Access, Equity, Quality, Affordability and Accountability, which guide India to promote lifelong learning opportunities and achieve the shared vision of the G20.
- India's rapid progress towards realizing the creative potential of every learner and building a more resilient and inclusive education and skill ecosystem through the implementation of NEP, 2020 was highlighted.
- India is laying special emphasis on formalizing early childhood care and education, supporting children with disabilities, promoting digital and multi-modal learning, flexible entry-exit pathways, integrating education with skills, which Key to improving learning outcomes.

As it is well known that India has started a new journey on the world stage. Which is starting with the presidency of the G-20. Indian education will also become an ally in the journey of India's presidency of G-20 countries. India is planning to present a new blueprint of education through G-20. Significantly, India has assumed the presidency of G-20 from December 1, 2022

The first meeting of the Development Working Group (DWG) under India's G20 Presidency is taking place in Mumbai from December 13-16, 2022. G20 Members, Guest countries and invited International Organizations would be attending the meeting in person.

On December 13, 2022, the Indian Presidency will hold two side events - on **“Data for Development: Role of G20 in advancing the 2030 Agenda”** and **“Infusing new LiFE into Green Development”** - before the official meeting of the Working Group. The side event will be followed by a welcome dinner for the delegates at the Taj Mahal Palace. The main agenda is

- The Development working meeting will be held on December 14-15, 2022.
- India's G20 Presidency lies at a crucial midpoint of the 2030 Agenda for Sustainable Development, adopted in 2015.
- India's G20 motto 'Vasudhaiva Kutumbakam' and theme **“One Earth One Family One Future”**.
- Review of SDG progress and G20's efforts to achieve the SDG targets would be discussed at the DWG meeting.
- Focus is on India's key priorities relating to accelerating progress on the SDGs, lifestyle for environment and data for development.
- In the context of Green Development, focus areas would include climate finance and technology, as well as just energy transitions.
- With our human-centric approach to technology, tech-enabled development in sectors ranging from agriculture to education would also be discussed.



G-20 Logo

In this context, a development action meeting will be held on December 14-15, 2022, to focus on India's key priorities related to accelerating progress on the SDGs, sustainable lifestyles for the environment and data needed for holistic development. In fact India's G20 chairmanship is located at an important midpoint of the 2030 Agenda for Sustainable Development adopted in 2015. Review of SDG progress and G20 efforts to achieve SDG targets will also be discussed at the DWG meeting. Also areas of green development will include climate, finance and technology as well as energy transition for developing countries. LIFE is closely aligned with India's G20 motto '**Vasudhaiva Kutumbakam**' and the theme "**One Earth One Family One Future**". Along with our human-centric approach to technology, technology-enabled development in sectors ranging from agriculture to education will also be discussed. Women's empowerment and representation including better efforts to bring women forward will also be highlighted to promote socio-economic development and achievement of SDGs.

#### Steps taken by the Government of India

The Ministry of Education of the Government of India has started preparations for the G-20 summit to be held in the year 2023. A high-level meeting was also organized in the Ministry of Education regarding this. Significantly, India is going to assume the presidency of G-20 from 1 December 2022. India is planning to present a new blueprint of education through G-20. According to the Ministry of Education, this new blueprint of education will be beneficial for all the emerging economies of the world. Meritorious students and educational institutions from across the country will also be made partners to make the G-20 summit a success.

This is the reason that the Ministry of Education has already started its preparations. Union Education and Skill Development Minister Dharmendra Pradhan himself held a high-level meeting on the preparations for the G-20 summit to be held in India in 2023. During the meeting, Pradhan said that education is one of the priority areas in the G-20. He called for comprehensive preparations ahead of the G20 meeting and said that the G20 meeting under the chairmanship of India is also an opportunity to share what progress India has made in the education sector especially after the launch of the National Education Policy 2020. What have you achieved?

The Union Minister also suggested to showcase the rich heritage of the Indian knowledge system and make the participants aware of India's contribution to the world. The Education Working Group will organize a seminar on the future of work and the role of digital technology in education and TVET for the G20 Education Ministers' Meeting on 28 June 2023.

He said that India will present a new blueprint of education, which can be a global model for all emerging economies. He also called for involving students, educational and skill institutions to make the summit a grand success.

The Union Minister also suggested to showcase the rich heritage of the Indian knowledge system and make the participants aware of India's contribution to the world. The Education Working Group will organize a seminar on the future of work and the role of digital technology in education and TVET for the G20 Education Ministers' Meeting on 28 June 2023. The Education Working Group will come out with the G20 EdWG report. Institutes like NCERT, IISc, NSDC, IIT Madras, IIT Hyderabad, Ministry of Skill Development and Entrepreneurship, UNESCO, UNICEF, OECD etc. are knowledge partners in various priority areas.

According to the proposed plan, a total of four G-20 meetings will be held in Amritsar, Chennai, Bhubaneswar and Pune, focusing on education. Its first meeting will be held in Amritsar on 31 January. The last meeting will be held in Pune, in which ministers of G-20 countries will also be present. A declaration on education will also be issued by the G-20 in this meeting. Representatives of major organizations like the United Nations, World Bank, WHO and WTO will also participate in the G-20 meeting. According to sources, the Ministry of Education will also show some of its premium institutes including IIT Chennai to the delegates attending the meeting.

**The four priority areas that have been included under education are as follows**

1. To ensure foundational literacy and numeracy, especially in the context of blended learning.
2. Capacity building promoting lifelong learning in the context of the future of work.
3. To make technology enabled education more inclusive, qualitative and collaborative at all levels.
4. Strengthening research, fostering innovation through enriching collaborations.

India kick-started its presidency term agenda with a series of cultural initiatives that included various Jan Bhagidari activities, a special University Connect event with 75 educational institutions from across the country, the lighting up of 100 ASI monuments with the G20 logo and colours, and showcasing G20 at the Hombill festival in Nagaland. Sand artist Shri Sudarshan Pattnaik also created sand art of India's G20 logo on Puri beach in Odisha. Various other events, youth activities, cultural performances, and site excursions showcasing the sights and traditions of respective city-venues, are also planned throughout the year-long calendar.

On this whole topic, the current UGC Chairman Professor M. Jagadesh Kumar said that "It is a wonderful proud moment that India has started its G-20 Presidency journey by joining the students of universities across the country. India's G-20 Presidency During the event, students from various universities will create awareness about it. Students will inform people about the importance of the G-20 Presidency. Also, students from various universities will show how India can interact with the rest of the world through the G-20 Presidency. Our students will also be the country's ambassadors to showcase India's inclusive developmental progress to G-20 member countries visiting India.

To create a state-of-the-art digital experience for the G20 meetings, the University Grants Commission (UGC) has invited universities and colleges to encourage their faculty and students to brainstorm ideas.

The Ministry of Electronics and Information Technology (MeitY) is calling for submission of Expression of Interest (EOI) from entrepreneurs, start-ups, businesses and college students interested in conceptualizing digital experience for the G20 summit to be held in multiple cities.

On 18th November 2022 UGC Secretary PK Thakur in a letter to the universities stated that "All universities and their affiliated colleges and institutes are requested to encourage their faculty members and students to actively participate and Submit Expression of Interest along with all required documents duly signed by an authorized signatory (or zip file over email)."

For this it is necessary that new concepts should be presented by the participants for implementation at the overall event level. These include the creation of 'Digital Selfie Points' where technology based on artificial intelligence and machine learning can be applied to make selfies interactive and immersive for users. For this, participants will be exposed to IOT-enabled gadgets, Robotics and 3D printing. Simultaneously, events will need to develop best use cases for providing state-of-the-art digital experience using QR codes and UPI-enabled wallets, eKYC for example DigiLocker and Aadhaar and use of QR codes in the venue etc.

Also asked to pay attention to the fact that we must demonstrate potential AR/VR use cases, such as providing attendees with a digitally immersive experience of famous landmarks and delectable food from the cities where the event is being held. Apart from this, online gaming possibilities, drone-based virtual reality experiences and attractive mobile apps can also be used.

## **CONCLUSION**

G20 chairmanship is an opportunity to present India's education model, which can become a global model for all emerging economies. Therefore we can say that in the G-20 context, the four priority areas covered under education include ensuring foundational literacy and numeracy in the context of blended learning. To build such a capability in him too which always promotes lifelong learning to all! On the other hand technical education also needs to be made more inclusive at all levels. This is how qualitative and best performance can be seen! At the same time, through rich collaborations, research is also to be strengthened and finally innovation is to be promoted continuously.

## **REFERENCES**

- [1]. Blanchenay, P. and T. Burns (2016), "Policy experimentation in complex education systems", in Burns, T. and F. Köster (eds.), *Governing Education in a Complex World*, OECD Publishing, Paris, <http://dx.doi.org/10.1787/9789264255364-10-en>.

- [2]. Burns, T. and F. Köster (eds.) (2016), *Governing Education in a Complex World*, OECD Publishing, Paris, <http://dx.doi.org/10.1787/9789264255364-en>.
- [3]. Burns, T., F. Köster and M. Fuster (2016), *Education Governance in Action: Lessons from Case Studies*, Educational Research and Innovation, OECD Publishing, Paris, <http://dx.doi.org/10.1787/9789264262829-en>.
- [4]. Burns, T. and P. Blanchenay (2016), “Learning to fail, not failing to learn”, in Burns, T. and F. Köster (eds.), *Governing Education in a Complex World*, OECD Publishing, Paris, <http://dx.doi.org/10.1787/9789264255364-12-en>.
- [5]. Carpenter, H. et al. (2013), *Evaluation of Pupil Premium: Research Report*, [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/243919/DFE-RR282.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/243919/DFE-RR282.pdf);
- [6]. Fullan, M. (2010), *All Systems Go: The Change Imperative for Whole System Reform*, Corwin Press, Thousand Oaks
- [7]. Gomendio, M. (2017), *Empowering and Enabling Teachers to Improve Equity and Outcomes for All*, International Summit on the Teaching Profession, OECD Publishing, Paris, <http://dx.doi.org/10.1787/9789264273238-en><http://dx.doi.org/10.1787/9789264273238-en>
- [8]. Klijn, E. and J. Koppenjan (2014), “Complexity in Governance Network Theory”, *Complexity, Governance & Networks*, Vol. 1/1, pp. 61-70, <http://dx.doi.org/10.7564/14-CGN8>
- [9]. Mason, M. (2016), “Complexity theory and systemic change in education governance”, in Burns, T. and F. Köster (eds.), *Governing Education in a Complex World*, OECD Publishing, <http://dx.doi.org/10.1787/9789264255364-4-en>
- [10]. Payne, C. (2008), *So Much Reform, So Little Change: The Persistence of Failure in Urban Schools*, Harvard Education Press, Cambridge.
- [11]. <https://www.jagran.com/news/national-india-will-introduce-g20-countries-to-21st-century-education-preparations-23134058.html>
- [12]. <https://bharat.republicworld.com/india-news/general-news/education-minister-dharmendra-pradhan-holds-high-level-meeting-on-preparations-for-g20-summit-in-2023>
- [13]. [https://www.telegraphindia.com.translate.google.edugraph/news/education-minister-dharmendra-pradhan-holds-a-high-level-meeting-on-g20-summit-preparations/cid/1898837?\\_x\\_tr\\_sl=en&\\_x\\_tr\\_tl=hi&\\_x\\_tr\\_hl=hi&\\_x\\_tr\\_pto=tc,sc](https://www.telegraphindia.com.translate.google.edugraph/news/education-minister-dharmendra-pradhan-holds-a-high-level-meeting-on-g20-summit-preparations/cid/1898837?_x_tr_sl=en&_x_tr_tl=hi&_x_tr_hl=hi&_x_tr_pto=tc,sc)
- [14]. <https://pib.gov.in/PressReleasePage.aspx?PRID=1876605>
- [15]. <https://m.bhaskarhindi.com/politics/news/g-20-summit-india-will-present-a-new-global-blueprint-for-education-426554>
- [16]. <https://www.g20.org/hi/about-g20/>
- [17]. [https://www-oecd-org.translate.google/g20/topics/employment-education-and-social-policies/?\\_x\\_tr\\_sl=en&\\_x\\_tr\\_tl=hi&\\_x\\_tr\\_hl=hi&\\_x\\_tr\\_pto=tc,sc](https://www-oecd-org.translate.google/g20/topics/employment-education-and-social-policies/?_x_tr_sl=en&_x_tr_tl=hi&_x_tr_hl=hi&_x_tr_pto=tc,sc)
- [18]. <https://www.drishtiiias.com/hindi/daily-updates/daily-news-analysis/g20-education-ministers-meeting>
- [19]. [https://www.indiatoday-in.translate.google/education-today/news/story/ugc-asks-colleges-varsities-to-create-state-of-the-art-digital-experience-for-g20-meetings-2298069-2022-11-16?\\_x\\_tr\\_sl=en&\\_x\\_tr\\_tl=hi&\\_x\\_tr\\_hl=hi&\\_x\\_tr\\_pto=tc,sc](https://www.indiatoday-in.translate.google/education-today/news/story/ugc-asks-colleges-varsities-to-create-state-of-the-art-digital-experience-for-g20-meetings-2298069-2022-11-16?_x_tr_sl=en&_x_tr_tl=hi&_x_tr_hl=hi&_x_tr_pto=tc,sc)
- [20]. [https://www-indiatoday-in.translate.google/education-today/news/story/2023-g20-summit-education-is-one-of-the-priority-areas-of-g20-says-dharmendra-pradhan-2298243-2022-11-17?\\_x\\_tr\\_sl=en&\\_x\\_tr\\_tl=hi&\\_x\\_tr\\_hl=hi&\\_x\\_tr\\_pto=tc,sc](https://www-indiatoday-in.translate.google/education-today/news/story/2023-g20-summit-education-is-one-of-the-priority-areas-of-g20-says-dharmendra-pradhan-2298243-2022-11-17?_x_tr_sl=en&_x_tr_tl=hi&_x_tr_hl=hi&_x_tr_pto=tc,sc)
- [21]. <https://www.india.com/hindi-news/career-hindi/students-will-tell-how-india-can-become-a-role-model-for-the-world-through-g-20-presidency-said-ugc-chairman-5776688/>
- [22]. <https://hindi.newsgram.com/miscellaneous/education/india-to-present-a-new-roadmap-of-education-through-g-20>
- [23]. <https://www.india.gov.in/spotlight/group-twenty-g20#:~:text=The%20G20%20Presidency%20steers%20the,Sherpas%20lead%20the%20Sherpa%20Track>