RESOURCES ON COVID-19

The Indian scientific community has developed some resources that are based on our current scientific understanding of the pandemic. Available in multiple Indian languages and free of cost, these resources have been generated or compiled to increase public awareness about the pandemic, and fight misinformation. Here are some examples.

IndiaBioscience (www.indiabioscience.org)

About: IndiaBioscience is a unique program that brings together different life science professionals, including researchers, educators, students, and policy makers from



across India on a common platform. It showcases Indian biological research and opportunities, runs various skill-building programs, generates and curates resources, and enables discussions on various policy-related matters in the country. It is primarily funded by the Department of Biotechnology (DBT), Government of India. It has also received funding for specific projects from the Ministry of Education and DBT/Wellcome Trust India Alliance.

Coverage on COVID-19: IndiaBioscience generates and curates articles, podcasts, videos, and infographics related to COVID-19. The topics include FAQs, common myths, current research, and maintaining well-being during the pandemic. Most of the content is in English, but some of it is also available in Hindi and Kannada.

COVID-Gyan (www.covid-gyan.in)

About: This website serves as a hub of resources based on the best available scientific understanding of the COVID-19 pandemic. It was created by some of the top public-supported research institutes



and associated programs in India. Participating institutions include Tata Institute of Fundamental Research (TIFR) and its centres, Indian Institute of Science (IISc), Tata Memorial Centre (TMC), Vigyan Prasar, IndiaBioscience, and InStem.

Contents: COVID-Gyan publishes articles, videos, podcasts, infographics, and do-it-yourself/tutorials in 12 Indian languages. The topics include current research, FAOs, and common myths related to COVID-19 and well-being.

Indian Scientists' Response to COVID-19 (ISRC) (www.indscicov.in)

About: ISRC started as a voluntary effort by a group of Indian scientists in the wake of the pandemic. It now comprises more than 500 volunteers including



scientists, doctors, public health researchers, engineers, technologists, science communicators, journalists, and a number of students.

Contents: ISRC provides several infographics, snippets, and videos on myths and FAQs associated with COVID-19, and on well-being in the time of a pandemic. The content is available in 19 Indian languages.

DBT/Wellcome Trust India Alliance (India Alliance) (www.indiaalliance.org)

About: DBT/Wellcome Trust India Alliance (India Alliance) is an independent public



charity that funds basic biomedical, clinical, and public health research in India. It is funded by the Department of Biotechnology (DBT), Government of India, and the Wellcome Trust, United Kingdom.

Coverage on COVID-19: The website provides several infographics, articles, webinars with experts, and other resources on the pandemic, developed by India Alliance and its grantees. The topics covered include the origin, spread, and preventive measures against COVID-19, research by grantees, and self-care tips. Some of the resources are available in several Indian languages.

Vijeta Raghuram works as the Program Manager, Science Education at IndiaBioscience. She has a PhD in biophysics from the Centre for Cellular and Molecular Biology (CCMB), Hyderabad. She can be contacted at: vijeta@indiabioscience.org.