Ahmedabad University

Online resources from Ahmedabad University with health information and guidance, as well as links for teaching, learning, research and outreach during the coronavirus pandemic.

A. Information on the virus and the infection, and sources for accurate updates on the disease worldwide and at country level. These are useful because pandemics have a societal impact in addition to their impact on individual health:

1) An **information booklet from All India Institute of Medical Sciences** (AIIMS, New Delhi) on COVID-19, with advice on personal care, hygiene and precautionary measures, https://www.aiims.edu/images/pdf/notice/AIIMS%20COVID-19%20Information%20Booklet.pdf.

2) Information from India's **Ministry of Health and Family Welfare** (MOHFW) https://www.mohfw.gov.in/index.html with FAQs and free numbers for helplines.

3) The **World Health Organization** (WHO) https://www.who.int/emergencies/diseases/novel-coronavirus-2019 guidance on how to protect yourself and your family. In addition, it provides country guidance, a 'Mythbusters' section and up to date coverage of the situation across the world.

4) Google has launched a **COVID-19 resource** https://www.google.com/covid19/ which is US-specific, but has good health and personal care information.

5) A **dashboard** tracks daily rates of coronavirus infection in India, https://covidout.in/.

6) An updating archive of **COVID-19 media bulletins issued by state governments** across India, https://github.com/aadityadar/covid-19-indian-state-reports.

7) A global COVID-19 **visualiser**, https://www.covidvisualizer.com/.

B. Information on online learning resources for faculty and students to use while working from home or doing their classes remotely:

8) Cambridge University Press (CUP) has made its **higher education textbooks free to access** online https://www.cambridge.org/about-us/covid-19/.

9) A platform resource for **anthropologists** and others, https://anthrodendum.org/2020/03/16/introducing-the-collective-anthro-mini-lectures-project-for-covidcampus/.

10) **Project MUSE** https://about.muse.jhu.edu/resources/freeresourcescovid19/ has opened up in the wake of the pandemic.

11) **JSTOR** https://about.jstor.org/covid19/ is allowing searches of open access content without a login: this includes **more than 6,000 ebooks and 150 journals**.

12) The digital **Loeb Classical Library** https://www.loebclassics.com/ is now free to schools and universities impacted by COVID-19.

13) A new free access curriculum on **water security and sustainability**, developed for schools, that provides interesting learning, https://www.cam.ac.uk/research/news/cambridge-designed-curriculum-teaches-schoolchildren-about-water-scarcity-and-climate-activism

14) '**Economics for Inclusive Prosperity**' https://econfip.org/ is a network of academic economists committed to an inclusive economy and society, and has some good resources on COVID-19.

15) A resource on an **applied mathematician / epidemiologist**, Adam Kucharski, https://twitter.com/AdamJKucharski and http://kucharski.io/.

16) A deck on **archiving the present** or keeping a record of the history of recent events: good for students https://speakerdeck.com/ananyachak/archiving-covid-19-a-guide.

17) A survey by a consortium of researchers at different international universities to learn '**how citizens prepare and cope with the spreading coronavirus**', https://covid19-survey.org/.

18) Some **corona cartoons** for the kids, http://mohfw.gov.in/Corona_comic_PGI.pdf and https://www.mohfw.gov.in/pdf/CoronaComic2PGIPU22Mar20.pdf.

19) An evolving list of **open access resources** on COVID-19, https://guides.library.harvard.edu/covidoa?fbclid=IwAR3A_DaNLnueLTZnRDdz1bN4XoS07oMRxsWhhu8DPpxZuSHUO20jsKrgaXw.

20) Professors Alex Tabarrok and Tyler Cowen of GMU have created through the Emergent Ventures initiative prizes totalling USD 1 million for combatting the coronavirus, including a prize for '**the most important innovation or improvement for India**', https://marginalrevolution.com/marginalrevolution/2020/03/1-million-plus-in-emergent-ventures-prizes-for-coronavirus-work.html.

At the Biological and Life Sciences division of the School of Arts and Sciences, colleagues are thinking about ways we can help the Ahmedabad community in the city and beyond to face the scientific, medical and practical challenges presented by the spread of the coronavirus in India. If you would like to participate in these projects, please email Professor rama.ratnam@ahduni.edu.in.