

GOVERNMENT NOTICE NO. 44

SCIENCE AND TECHNOLOGY

(CAP. 30:10)

SCIENCE AND TECHNOLOGY (PRESCRIBED ACTIVITIES) ORDER, 2024

IN EXERCISE of the powers conferred by section 38 of the Science and Technology Act, the National Commission for Science and Technology make the following Order.

1. This Order may be cited as the Science and Technology (Prescribed Activities) Order, 2024. Citation

2. A person shall not carry out the activities prescribed in the *Schedule* without a licence issued by the Commission. Prescribed activities

SCHEDULE

(para. 2)

PRESCRIBED ACTIVITIES

1. Access, collection and transfer of plant and animal genetic material.
2. Participation of special classes of people in research studies.
3. Research activities involving humans.
4. Research activities of national interest—
 - (a) agriculture and natural sciences—
 - (i) permit to conduct research (biotechnology research);
 - (ii) genome editing; and
 - (iii) application of nuclear technologies.
 - (b) biomedical sciences—
 - (i) vaccine trials;
 - (ii) drug trials where matters relating to patents are involved or where safety concerns remain fully unknown;
 - (iii) human genetic studies;
 - (iv) stem cell research;
 - (v) cloning research; and
 - (vi) national surveys that are biomedical in nature.
 - (c) socio-sciences—
 - (i) research on persons with albinism;
 - (ii) research on akafula or abatwa;
 - (iii) research that requires a visit to a graveyards or cemetery; and
 - (iv) national surveys in the social sciences and humanities.

5. Research agenda for a research institution.
6. Establishment of an institutional research ethics committee.
7. Establishment of an institutional research registry or digital repository.
8. Accreditation of a research ethics committee.
9. Management of research data and findings.
10. Accreditation of research institutions.
11. Research activities in protected areas.
12. Research activities in biomedical sciences.
13. Collection, storage and use of human samples for research.
14. Research activities involving clinical trials.
15. Research activities in social sciences and humanities.
16. Material transfer.
17. Research activities of multi-centered research.
18. Establishment of a technology transfer office.
19. Accreditation of a technology transfer office.
20. Technology readiness levels.
21. Intellectual property policy for research institutions.
22. Commercialization of intellectual property in research institutions.
23. Establishment of intellectual property asset registry in research institutions.

Made this 3rd day of July, 2024.

(REF NO. NCST/RTT/1/20)

PROF. D. MKWAMBISI
Chairperson

