

PHASGQ14 Research Case Studies for Quantum Technologies (MSc)
Popular Article Mark Sheet

Student name:

Other students in group:

Assessor:

Title of Article:

TOTAL MARK (out of 40):

Individual Mark

Quality of writing:

Was the section of the article well structured? Was it targeted at the correct readership (a scientifically literate member of the public)? Was it clearly written and easily understandable? To receive a distinction grade (7 or above), writing must be logically and engagingly structured, accessible, avoiding or explaining any jargon.

Mark out of 10:

Content

Is the section of a suitable length? Did the section of the report accurately convey part of the research topic or research result? Did a box or figure explain a core physics concept? To receive a distinction grade (7 or above), section must contain an explanation of a key physical or technological concept both in text and via a diagram, an interview with an expert, and appropriate use of a diagram to explain a key concept.

Mark out of 10:

Understanding

Did the article reveal a clear grasp of the written material and the underlying science and technology? To receive a distinction grade (4 or above), explanations must be fully factually correct and reflect a deep understanding of the subject matter.

Mark out of 5:

MARK SHEET CONTINUES OVER PAGE



Research skills

Is there evidence that the student has used a range of sources (i.e. research literature and discussions with at least one researcher) in compiling their work. To receive a distinction grade (4 or above), it must be clear that the section draws from multiple sources (e.g. via citation or by using quotes from more than one researcher).

Mark out of 5:

Group Marks (every member of the group should receive the same mark)

Overall structure of article

Does the overall article have a coherent logical flow and structure? To receive a distinction grade (4 or above), sections by different authors must link together into a coherent whole, and must reinforce each other.

Mark out of 5:

Teamwork

Has every member of the group contributed to the article? Do contributions link to one another or refer to one another, demonstrating collaboration within the group? To receive a distinction grade (4 or above), it must be clear from the interdependence between individual contributions that the group have planned the article together, and collaborated as the article was written and finalized.

Mark out of 5:

Comments and feedback

