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DEPARTMENT OF PHYSICS

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CERTIFICATE FROM THE SUPERVISORS

We certify that **Sri Samrat Ghosh** has prepared his thesis entitled "**INFLUENCES OF DARK SECTOR ON LOCAL GRAVITATIONAL PHENOMENA**", for the award of the Ph.D. degree of the University of North Bengal, under our joint supervision. He has carried out the work at the **High Energy & Cosmic Ray Research Centre** and at the **Department of Physics, University of North Bengal**.

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Urkund Analysis Result

Analysed Document: Samrat Ghosh_Physics.pdf (D76178324)
Submitted: 7/9/2020 11:50:00 AM
Submitted By: nbuplg@nbu.ac.in
Significance: 4 %

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