

# Gurughasidas vishvavidyalaya bilaspur (cg)

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## Certificate

*This is a certify that thesis entitled "Automatic handwash dispenser using Arduino" submitted by Ankita jaiswal in the partial fulfillment for the requirements for the award of bachelor of science degree in electronics at department of pure and applied physics, Gurughasidas vishvavidyalaya bilaspur 495001, India is an authentic work carried out by film under my supervision and guidance*

*To the best of my knowledge, the matter embodied in thesis has not been submitted to any other university/institute for the award of degree or diploma.*

*Umbipatni*

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