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DEPARTMENT OF CHEMISTRY**

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**CERTIFICATE**

I certify that Kinkar Biswas has prepared the thesis entitled “**DEVELOPMENT OF ORGANIC REACTION METHODOLOGY USING POLYMER-SUPPORTED REAGENTS, FOCUSED MICROWAVES AND ON-WATER CHEMISTRY**”, for the award of Ph.D. degree of the University of North Bengal, under my guidance. He has carried out the work at the Department of Chemistry, University of North Bengal.

  
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