



TECHNISCHE  
UNIVERSITÄT  
DRESDEN



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National Institute of Technology Sikkim  
(Department of Computer Science)

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## **BACHELOR THESIS**

(Bachelor of Technology)  
(2010 – 2014)

***“Performance Tuning & Parallelization  
of Inchworm Sequence Assembler”***

**ANKUR SHARMA**  
(B10052CS)

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Completed in collaboration with *Center for Information  
Services & High Performance Computing (ZIH),  
Technische Universität Dresden, Germany*

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